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WHY JOIN THE AMERICAN POULTRY ASSOCIATION?

FEBRUARY, 1912

# THE INDUSTRIOUS HEN

ONE YEAR 50c---THREE YEARS \$1

AN ILLUSTRATED MONTHLY  
FOR  
POULTRY, LIVE STOCK AND THE FARM

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Published

By

THE INDUSTRIOUS HEN  
COMPANY  
Knoxville, Tenn.

Sec. of Agriculture  
WASHINGTON, D. C.

NASHVILLE, THE SOUTHERN CONVENTION CITY

**Special Offer on Highest Quality S. C. WHITE LEGHORNS**

batched April first or later, \$1.00 each; catalogue price, \$1.25. They will be worth \$3.00 to \$5.00 in the Fall. Here is your chance to get the world's most famous layers and some show birds at small cost. Grand yearling hens, cocks and cockerels now for sale. Stamp for Fall Circular. Coupon withdrawn.

All orders, large or small, for six weeks old pullets received before January first, to be GALESBURG FANCY POULTRY PLANT, Galesburg, Ill.

**SINGLE COMB****Rhode Island Reds**

THE SMOOTH, RED, VELVETY KIND that can and do win. In my last show, in strong competition, on four entries I won on cock, cockerel, pullet and pen. No hens entered. I have no private matings, and all my recent winners are in my breeding pens. Years of scientific mating and breeding behind my Reds, and they produce birds that win. Send for Illustrated Catalogue, backed by a guarantee. It's free for the asking.

**LEO. C. JONES, 81 UNION AVENUE Memphis, Tenn.**

**White Hill Poultry Farm**

Forty acres covered with LAWSON'S BLUE RIBBON STRAIN S. C. WHITE LEGHORNS, line bred for heavy egg production of large white eggs. Can stock large egg farms with the best winter layers and breeders to produce prize winners. Can furnish prize winners for the very best shows. If new blood is wanted from the best strain of S. C. White Leghorns in America, or eggs for hatching from one sitting to one thousand, let your order come this way. Every shipment made on approval in or out of the United States. 200 fine breeding cockerels for sale at from \$2.00 to \$25.00 each. Reference, Cleveland National Bank.

**A. J. LAWSON & SONS, Props., Route 4, Box 2, Cleveland, Tenn.**

**White Indian Runners**

Eggs from Winners of Many First Prizes at Many Shows, \$10.00 per Setting of 12.

At Southern International Show in Atlanta, by far the largest ever held in the South, my White Indian Runners have just won in the hottest competition. On six entries they carried off six prizes as follows: First old drake; first and second young drake; first and second young duck, and third old duck. I won all firsts at Virginia and N. C. State Fairs. Other prizes at Knoxville, Indianapolis, etc. My Runners have won wherever shown. If you want the best in this line write me.

**J. C. PATTON, Editor The News, Charlotte : : North Carolina**

**WORLD'S BEST RHODE ISLAND REDS and IMPORTED WHITE INDIAN RUNNER DUCKS**

My 1st championship pen of Reds this season is headed by 2nd Madison Square, New York, Cock, January, 1910, and contains 1st Madison Square Pullet, December, 1910, valued at \$10,000.00, also 1st, 2nd, 3rd, 4th and 5th Madison Square pullets, January, 1910. The greatest pen of Reds ever put together. Write for free catalogue.

**SOUTHERN POULTRY FARM : Wade Hampton, Prop. : ROGERSVILLE, TENN.**

**S. C. RHODE ISLAND REDS**

Eggs from my prize winning and egg-laying strains of S. C. RHODE ISLAND REDS for sale at very low prices for the season of 1911-1912. Orders now being booked for delivery after Dec. 15th. Mating list ready Dec. 1st. Write for it. A few good Cockerels left at \$3.00 to \$5.00 each.

**MRS. MARTHA E. CHOLSON : : Route 1, Nashville, Tenn.**

**Single Comb RHODE ISLAND REDS Rose Comb**

Our birds are bred from winners and layers. Stock and eggs for sale every month in the year. : : :

**MONTE SANO POULTRY YARDS, Augusta, Ga. : M. H. MORRIS, Manager**

**EGGS THAT WILL HATCH FROM PAPE'S SINGLE COMB BLACK MINORCAS, THE GREATEST OF ALL WINTER LAYERS**

Their quick growth, early maturity, large white egg producing qualities, remarkable beauty in form and feather, have made this strain world famous. Have won championship honors at Chicago, Indianapolis, Nashville and Memphis for many years. Our 1912 matings contain birds that are uniformly larger, have better type, better head gear and more lustre than in any previous year. Book your orders for eggs that will hatch as early as you can arrange it. Am offering show birds and vigorous breeders at attractive prices. Special pen offers to beginners. Safe arrival guaranteed on stock and eggs. Send for mating list and write your requirements. Try one of our cockerels to improve your flock.

CHARLES G. PAPE Box E74, Fort Wayne, Indiana



THE INDUSTRIOUS HEN  
DOBBS' PERFECTION  
**S. C. Reds and White Orpingtons**

Win More FIRST Prizes in Southern Shows Than All Competitors Combined

—WINNINGS ON RHODE ISLAND REDS—

At Appalachian Exposition, Knoxville, Tenn.—1, 3 cocks; 1 cockerel; 3, 5 hens; 3, 4 pullets; Shape Special on male; \$50.00 Silver Cup offered by Rhode Island Red Club for best Red cock, hen, cockerel, pullet and pen; \$25.00 in gold for third best display. At Georgia State Fair, Macon—1, 2, 3, 4 cocks; 1, 2, 4 hens; 2 cockerels; 2, 3, 4, 5 pullets; 3, 4, 5 pens; Sweepstakes for best cock in show; Sweepstakes for best hen in the show; Cash Special for best display of Reds, winning ten more display points than all other exhibitors combined. At Augusta, Ga.—1, 3 cocks; 1, 2, 4 hens; 1 cockerel; 2, 4 pullets; 4 pen; Silver Cup for best cock; Silver Cup for best cockerel; Silver Cup for best display; \$10 in gold for best cock in show; \$10 in gold for best cockerel in show, with many other special cash prizes and ribbons. This winning made in competition with several big Eastern breeders. At Tupelo, Miss.—1 cock; 1 cockerel; 2 hen; 2 pen; Silver Cup and A. P. A. Medal for best Red cockerel; Gold Leg Band for best cock in the show; thus winning at three consecutive shows Sweepstakes for best cock in the show under three different judges in two states, and at this same time I had a string of Reds at Little Rock, Ark., and note winnings there. At Little Rock, Ark.—1, 3 cocks; 1, 3 hens; 1, 4 cockerels; 1, 2, 3 pullets (63 pullets in the class); 1, 3 pens; \$5.00 for highest scoring Red male; \$5.00 for highest scoring Red female; \$5.00 for highest scoring pen; \$5.00 for twelve highest scoring parti-colored birds in show; \$5.00 for ten highest scoring birds in show; all varieties competing; shape special on male and shape and color special on female, with many other specials, silver cups, etc.

A GRAND TOTAL OF FOURTEEN FIRSTS AT FIVE SHOWS IN FOUR STATES; THREE MORE FIRSTS THAN ALL COMPETITORS COMBINED; AND SEVEN OF THESE FIRSTS WERE WON IN ONE WEEK AT TWO DIFFERENT SHOWS AT THE SAME TIME.

—WINNINGS ON WHITE ORPINGTONS—

Space forbids me giving all my winnings in White Orpingtons, but will give you below the winnings at the first two shows made this season: At Appalachian Exposition, Knoxville, Tenn.—1, 3, 4 cocks; 2, 3, 4, 5 hens; 1, 3 cockerels; 2, 3, 4, 5 pullets; 1, 3, 4, 5 pens; \$50.00 in gold for second largest display; \$5.00 for second best pen from Georgia. At Georgia State Fair, Macon—1, 4, 5 cocks; 1, 3 cockerels; 1, 3 pullets; 2, 3 hens; 2, 3 pens; Sweepstakes for best cockerel in the show; Sweepstakes for second best cock in show (winning best cock on Reds); Sweepstakes for second best pullet in show; Silver Cup for best male in show, all varieties, with many other specials.

A GRAND TOTAL OF SIX FIRSTS AT TWO OF THE SOUTH'S BEST SHOWS, TWO MORE THAN THAT OF ALL COMPETITORS.

Are these grand winnings at the South's best shows not conclusive evidence that I own the best and champion flock of **S. C. RHODE ISLAND REDS** and **WHITE ORPINGTONS** in the South? And my birds never fail to win in competition with the Eastern or Northern breeders, as some of these winnings were made in competition with some of the big breeders of the East. My pens are all now mated and can furnish eggs promptly at \$3.00, \$5.00, \$10.00 and \$15.00 per setting of 15 eggs. I have a large number of cocks, hens, cockerels and pullets for sale in both varieties at \$2.50, \$5.00, \$10.00, \$15.00 and \$25.00 each, and your money will be refunded if any bird you buy is not more than satisfactory. At this writing, January 1st, I have 1,000 eggs in incubators, and will hatch 5,000 chicks by March 15th, and will at an early date begin to book orders for exhibition birds for the early shows next season, and will sell only one customer for each show. If you want to be among the winners you should buy eggs now or book your order for exhibition stock for later delivery.

Send for Mating List, giving full list of winnings and descriptions of mating. Address

**CHARLEY DOBBS, Gainesville, Georgia**

WHITE INDIAN RUNNER DUCKS

Of all poultry, as money makers, there is none will equal the **WHITE RUNNER DUCK**. These birds are the greatest egg producers in the world today. They lay an absolutely pure white egg, and seldom miss a day; and will gain popular favor by leaps and bounds. Our stock is the best that could be bought. Can spare a few breeders at \$20.00 a pair. Eggs, \$5.00 per 12, straight.

CRYSTAL WHITE ORPINGTONS

Our **WHITE ORPINGTONS** are from Kellerstrass direct. They are correct in shape, grand size, and pure white plumage, and win their share of the prizes wherever shown. We can spare a few cocks, cockerels, hens and pullets at a moderate price, considering their quality. They are exhibition birds of the highest grade, and fit to show in any competition, no matter how big the show. We have mated up five pens of these grand birds, and can sell you eggs that will hatch prize-winners and best of breeders. Eggs, \$3.00 per 15, \$5.50 per 30.

MAMMOTH BRONZE TURKEYS

The king of the poultry world. We have the largest flock we ever owned. They are of immense size, big boned, and beautifully bronzed. Last season we sold winners for several of the large Southern shows, and can furnish you winners for your show under a strong guarantee. If you want the best, we have them. Eggs, \$4.00 per 9, and \$8.00 per 20.

CAN FURNISH YOU LARGE HEALTHY BABY CHICKS AND DUCKLINGS AT TWICE THE PRICE OF EGGS. WE ALWAYS GUARANTEE SATISFACTION, AND A GOOD HATCH.

**HERMITAGE FARM, Box 61, Hendersonville, Tenn.**

BARRED PLYMOUTH ROCKS

The Breed That **LAYS—WINS—PAYS**

We have five pens mated to supply our trade. These matings can not be beaten for both fancy and utility purposes. Give us an order; we guarantee absolute satisfaction.

**WOLF CREEK POULTRY YARDS**

**M. H. Smith, Prop.**

**Box 242, Abingdon, Va.**



"PEARL OY"  
"Untouched" photo of the champion cock and sire of first cock at Atlanta, December, 1912.

### GABHART'S WHITE LEGHORNS

Have been line bred for eight years for fancy points and heavy egg production. Winners at Cincinnati, Appalachian Exposition, Louisville, Lexington, Ky. State Fair and Nashville. Exhibitors, high-class breeders and utility stock for sale. Eggs, \$1.50 to \$3.00 per 15; \$5.00 to \$18.00 per 1,000, \$45.00 per 1,000. Write your wants.

W. E. GABHART, Box M, Bohon, Ky.

### BLUE RIBBON WINNERS

THEY WIN—THEY LAY—THEY PAY

S. C. Buff Leghorns, S. C. Brown Leghorns, S. C. White Leghorns, S. C. Rhode Island Reds, S. C. White and Buff Orpingtons and Indian Runner Ducks. Stock and egg for sale.

D. F. HENDRICKS, Pickens, S. C.

### S. C. White LEGHORNS WYCOFF STRAIN S. C. RHODE ISLAND REDS INDIAN RUNNER DUCKS

Prize winners at big East Tennessee show at Morristown. Eggs, \$1.50 for 15; \$2.50 for 30; \$6.00 per 100.

P. H. KELLY, Rutledge, Tenn.

### MAPLETON POULTRY YARDS

are booking orders for eggs at \$2.00 per setting of 15, from prize winning pens. Write

G. A. HARRISON, Prop.  
Station B NASHVILLE, TENN.

### S. B. BROWN LEGHORNS

Scientifically line-bred and double-mated for laying and prize winning results. This season they have made great winnings at the majority of the Virginia Shows; also 1st cock, 2d, 3d and 5th pullets at Atlanta, Ga. EGGS, \$2.00 per 15; also a few cockerels for sale.

H. C. ADAMS : Lynchburg, Virginia

#### INCUBATORS

Guaranteed impossible to over-heat the TULANE INCUBATOR. 120 egg incubator and brooder, \$9.95, freight paid. 120 to 300 sizes. Free catalogue. TULANE INCUBATOR CO., Box 85, Lebanon, Kentucky.

### S. C. BUFF LEGHORNS

Eggs, layers, breeders, winners

P. M. BROWN : Paducah, Ky.

HERE'S THE LATEST!

## LAKE MONT POULTRY FARMS (INCORPORATED)

Win at BIG JACKSONVILLE SHOW, Jan. 20, 1912—SINGLE COMB REDS, 1-3 cock, 1-2-3 hen, 1-4-5 cockerel, 1-4-5 pullet, 2-3 pen. ROSE COMB REDS, 1-2-3 cock, 1-2-3-4-5 hen, 1-2-3 cockerel, 1-2-3-4-5 pullet, 1-2 pen. S. C. WHITE LEGHORNS, two seconds, two thirds, three fourths. INDIAN RUNNER DUCKS, Fawn and White, English Penciled, seven firsts, three seconds, one third. Princess Chic, our \$500.00 Red Pullet, Talk of the Show. Stock, eggs for hatching and baby chicks from exhibition birds and 1,200 other breeders.

WRITE FOR CIRCULAR.

### LAKE MONT POULTRY FARMS (Inc.)

WINTER PARK : Dept. A : FLORIDA

## White Orpingtons, Black Orpingtons, Barred Rocks

Our birds are mated and raised on separate farms—absolutely no chance of mixing breeds. ORPINGTONS are imported from the best strain of birds that England produces. BARRED ROCKS from the best American breeders. Won at Washington, D. C., Poultry Show with our White Orpingtons, eight ribbons out of eight birds entered, as well as ribbons on Black Orpingtons and Barred Rocks. This shows some quality. If you are looking for high-class stock and eggs, give us a chance to please you.

### THE HANOVER POULTRY FARM

BLANTON & BOSCHEN, Proprietors

Box 372, ASHLAND, V.A.

### Kellerstrass Crystal White Orpingtons THAT LAY AND WIN

Stock direct from Kellerstrass Farm, (\$100 pen, \$30 matings, and \$150 pen and \$250 pen stock). Winners at Falls Church, Va., Dec., 1911, and Washington, D. C., Jan., 1912. Fine type and color; utility and exhibition combined. Eggs, \$3.00, \$4.00 and \$5.00 per setting; Cockerels, \$5.00 up; Trios, \$15.00 up. Free illustrated mating list with prices; and my new departure plan for a tested setting of 15 fertile eggs on first order.

B. E. HUTCHINSON,

(D. C. Vice-Pres. Am. W. O. Club)

Brookland, D. C.

## White and Buff Orpingtons

Combined Winnings at Augusta, Newnan, Columbus and Atlanta—1st, 2d and 3d pen; 1st, 2d, 4th and 5th cockerel; 4th cock; 1st, 2d and 5th pullet; 1st, 2d, 3d and 5th hen. Nine specials, including two handsome cups. EGGS—\$15, \$10.00, \$7.50, \$5.00 for 15.

V. A. HAM, - - - - - Newnan, Georgia

### "OLD DOMINION" WHITE WYANDOTTES

Just won first cock, second hen, third pullet and third pen Falls Church Poultry Show. Great winter layers, strong and vigorous. Stock and eggs for sale at reasonable prices.

Satisfaction guaranteed. Member Falls Church Poultry Association.

T. C. RICH, - - -

East Falls Church, Virginia

## CRYSTAL WHITE ORPINGTON EGGS

We will not offer you a single egg this year that is not from a pen headed by a prize-winning bird. Get our Mating List and look it over, and we are quite sure we will get your egg order.

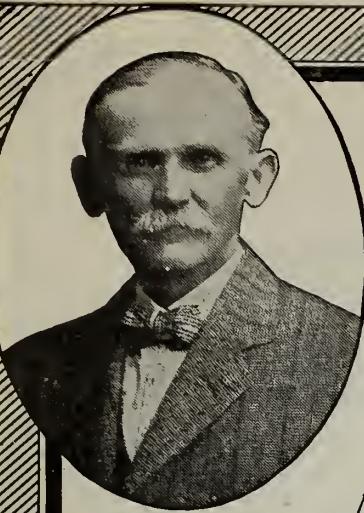
### WHITE FEATHER FARM, Route I, Liberty, Indiana

## WHITE ORPINGTONS (Exclusively)

My winnings on WHITE ORPINGTONS (Cook Strain) at CARTERSVILLE, GRIFFIN and DALTON were eight firsts, seven seconds, four thirds and five special prizes. EGGS—\$5.00 and \$10.00 per 15. Stock for sale.

H. A. BLACK,

Cartersville, Ga.



## My Incubator Is Wonderful! Just Takes One Gallon of Oil to a Hatch

**J. H. KATE** **A**ND there are a hundred other reasons why it is entirely different and remarkably better in principle—miles ahead of every one of the old style machines on the market. First—because I put the lamp on my X-Ray Incubator underneath, square in the center, where it belongs—and not on the side. Thus there's no cold side—but there is an even, regular temperature of heat all over the egg-chamber *all the time*—such a perfect hatching temperature that I can guarantee you bigger and better hatches every time! In placing my lamp underneath I gain a mighty big point. I make it possible to use a big oil tank—one that holds from 4 to 8 quarts of oil—but just 4 quarts are needed for a hatch—that's another thing I can guarantee. My perfected automatic trip—an exclusive X-Ray feature—accounts for this great saving of oil! It cuts down the flame at the burner when the egg-chamber gets too hot—so there's no excess heat escaping all the time and eating up your fuel—causing smoke and smell as with other machines—no waste of money in my—

# X-RAY INCUBATOR

*“Built Different from all Others”*

the best paying one on the market. The distinctively different lid of my machine is unquestionably just as important a feature as my perfect heating system. This lid has two double-glass panels and you simply raise it to ventilate or turn the eggs. Eggs are never taken out of my X-Ray Incubator—remember that! You see the thermometer any minute at a glance without raising the lid—and letting cold air in—look right through the glass.

### Requires Only One Filling of the Lamp

Instead of wasting heat—it controls it. The X-Ray uses only one gallon of oil—others must have 3 to 5 gallons and they have to fill their lamps *every single day*. To use my X-Ray Incubator means less handling of eggs, far less oil expense, less heat generated, absolutely no waste whatever of heat or oil. No filling of lamp during the hatch. No fumes—no danger of “cooking” eggs—always an even temperature in the egg-chamber. Eggs

need not be removed during entire hatch. Anyone can get the biggest results with the X-Ray Incubator—it is so simple and easy to understand. It is the most beautiful incubator made. It's the only large size Incubator that can be carried from one room to another—through ordinary sized doors.

### The Only Improved Incubators and Brooders—Get Free Book!

If you are going to get an incubator or brooder, or both, why not get the ones that are miles ahead of all the rest—all those old-fashioned, lamp-on-the-side machines that are so dirty and unsanitary? Why not get the one that's built on the right principle—the one that thousands of tests have proved to be the best and most profitable one? You ought to get all the facts about these wonderful machines of mine. You ought to get my Big Free Book No. 25 on X-Ray Incubators and Brooders and learn about all the better features of these machines. Please write for it today—right now while you are thinking about it. I'll send you the book by return mail. Address me personally.

*Sincerely yours: J. H. KATE, President*

X-Ray Incubator Co.,

Wayne, Neb.

### Things you don't have to do with the X-RAY

You don't need but one gallon of oil to the hatch.

You don't have to fill the lamp but once—right at the start.

You don't have to open the machine to see the thermometer.

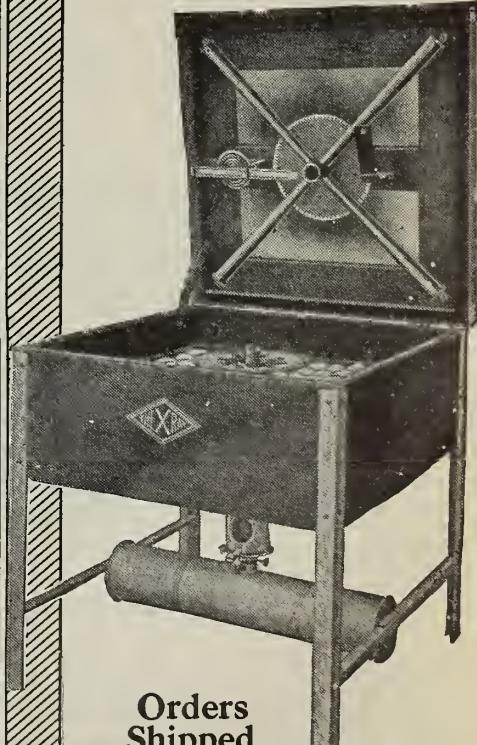
You don't have to worry about the heat regulator—the X-Ray regulator is automatic—works itself.

You don't have to wait 8 hours to get egg-chamber to hatching temperature. It takes just 15 minutes to heat the wonderful X-Ray Incubator.

You don't have to put it in the cellar on account of fumes and dirt. The X-Ray is so clean and neat—so beautifully finished in Rosewood and Enamelled Steel—you may put it in your parlor if you wish.

You don't have to take my word about the better, more economical and profitable features of the X-Ray—I'll PROVE everything I say. Is that fair?

Sincerely yours,  
J. H. KATE, President



# OWEN FARMS

## "We Congratulate You, Mr. Owen"

This with a hearty handshake was the greeting of every well-known breeder as I met him at Madison Square December Show. "Why do you congratulate me?" I asked of one great breeder. His reply was, "Because you have demonstrated here in this New York Show that it is possible for a breeder to take several varieties of poultry and make a success of each and every one. For years it has always been contended that this could not be done. It can never be seriously questioned after your winning at Madison Square Garden this time."

## What Did We Really Do?

We entered a string of TWO HUNDRED AND TWENTY-THREE birds in ten breeds.

WE WON, in the severest competition, TWENTY-SEVEN BLUE RIBBONS (FIRST PRIZE), TWELVE SECONDS, ELEVEN THIRDS, NINE FOURTHS, TEN<sup>o</sup> FIFTHS and FIVE SIXTHS (New York this year giving six ribbons). In all SEVENTY-FOUR RIBBONS.

## Buff Orpingtons

In this variety we won ALL FIVE FIRSTS, including, of course, First Cock, First Hen, First Cockerel, First Pullet and First Pen, and also Third Cock, Fourth Hen and Sixth Cockerel. Such a win needs no further comment.

## White Orpingtons

This was the variety in which the most wonderful and terrific competition ever put up anywhere in the world was exactly to be noticed.

WE WON three of the five firsts, and on only two entries in the pen class, which was certainly one of the strongest classes of pens in the whole show, we won First and Second. Our First Cockerel was really a marvel and we had no hesitation in refusing an offer of One Thousand Dollars for this single bird. We also won First Hen, which by the way was the same hen which won First two years ago. In addition we won Third and Fifth Cock, Sixth Hen and Third Pullet. In points won we far exceeded our nearest competitor, winning about three times as much as any one else.

## Black Orpingtons

In BLACK ORPINGTONS we made a grand winning in cockerel, for everyone considered that our First Cockerel was one of the best ever shown in this variety. He had magnificent type, an excellent head and very fine color. We are positive that this cockerel will be the sire of very many winners in Black Orpingtons this next year. We also won Fifth Hen and Fifth Pen. We shall give unusual attention this year to the mating of our Black Orpingtons and the results from our eggs for hatching will be more than gratifying to our customers.

## White Plymouth Rocks

It is a long and full story to tell you about our winning in WHITE ROCKS. We won four Firsts—First Cock, First Cockerel, First Pullet and First Pen. We won the Seconds in all five classes; and on Pens we won every place but Fourth, making our winning pens First, Second, Third, Fifth and Sixth. This was positively the greatest winning in White Rocks ever made at Madison Square Garden Show, and it was not because of lack of competition, for it was one of the best classes in this grand variety that was ever penned there.

## Barred Plymouth Rocks

As usual, the competition in BARRED ROCKS was extremely fierce and it happened, as it so often does, that no one breeder won more than one First. We were very pleased to win First Pullet, which was also awarded the Shape special, repeating our winning of First Pullet two years ago; and also the pullet this year was awarded the championship for best female.

## White Wyandottes

We have said in our advertising several times this last year that this was to be a White Wyandotte year at Owen Farms, and if you could see our orders; if you could know what these birds that we have sold all over the country have done; how constantly they have been winning for our friends; if you could visit our farm and look over our White Wyandottes individually and as a flock, you would see that the prediction we made has come true.

We won three Firsts—First Cock, First Cockerel and First Pen. We also won Third and Fourth Cock; Second and Third and Fifth Hen; Second Cockerel; Second and Third Pullet; and Second and Third Pen. This last winning of First, Second and Third Pen in the hottest competition, with only three pens entered, demonstrated what Owen Farms' flock is as a whole. We have the type, the color and the head points, and above all that, the wonderful thing called station, that gives our White Wyandottes when prepared and fitted for the show an easy chance at the Blue Ribbons.

## Rhode Island Reds

WE ARE MORE PROUD OF OUR WONDERFUL WINNING IN RHODE ISLAND REDS THAN OF ANYTHING WE HAVE EVER DONE AT OWEN FARMS. Please remember this was our first showing of Reds and everybody was there and everybody was making predictions, and perhaps few, if any, expected that Owen Farms would make such a wonderful winning in this extremely hot and grand class of birds. Think of it! We won five out of the ten Firsts in Single and Rose Comb Reds; as many as all others put together. Our First Single Comb Red Cockerel was in a class of 43 cockerels, all grand birds, and yet he easily took the Blue Ribbon. Our hen which was First was a marvel and our Pen was conceded very easily to be the best in the show, both in Single Combs and in Rose Combs. Our First Hen won the Shape Special, and in addition, we won Fifth and Sixth Cock in Single Combs. Our Rose Comb First Cock was decided to be the champion male in Reds and was admired by everyone who saw him.

## What This winning at New York Means to You

It must mean, if it means anything at all, that if you are looking for either birds or eggs for hatching from the best yards to be found in America that you may depend upon it that Owen Farms has them. Your chances of success, I affirm to you, are just exactly equal to our own chances, for we give you eggs from every mating that we possess without reserve. We are positive that we can and will do much more for our customers this year, both in breeding stock and in eggs for hatching than we have ever done before.

## Eggs for Hatching

We are extremely pleased to announce that we have this year mated birds in all of our varieties that are far in excess in quality and value of any ever heretofore mated. We have sold only one winning male bird of all of our winning male birds at New York. The balance are all heading our pens, together with many that have won previously or are the sons or grandsons of our New York winners. We have limited our pens in each case so that the number is never in excess of our ability to mate them with the very highest quality of both males and females. What we have done in this respect you will be able to learn from our mating list.

## Our Matiag List

This year we are publishing, and will send you upon application, a book containing approximately 144 pages. 56 of these pages are devoted exclusively to illustration, being the best bird's eye view of Owen Farms and its wonderful winning birds that we have ever offered. In addition we have included our general information which has heretofore been included in a separate book, and have described accurately and carefully each and all of the pens that we offer you. Our guarantee on eggs is explained therein. It is the same as we have employed in past seasons and we have tried to make it for your protection and as broad as possible. We certainly trust that this mating list and catalogue combined will meet your approval.

## Our Egg Prices

You will find below a schedule of exactly what you can get in eggs for hatching from Owen Farms. For our convenience we would ask you to write your order for eggs, giving careful attention to the variety you require, the exact time you wish shipment, and your shipping directions, upon a separate sheet of paper. This will help us very much in the handling of your order. We say further that you may order eggs at the rate of 50 or 100 as priced below and make selection from as many varieties as you wish. Each egg will be marked with the number of the pen from which it comes and also with the name of the variety. Express charges will be prepaid on all original orders for eggs, for ten or over, to points in the United States or Canada, but not on eggs at half price, either on account of unsatisfactory hatch or on account of the lateness of the season, which half price season commences June 1st.

10 Eggs	.	.	\$10.00
11 Eggs	.	.	\$11.00
12 Eggs	.	.	\$12.00
13 Eggs	.	.	\$13.00
14 Eggs	.	.	\$14.00
15 Eggs	.	.	\$15.00
50 Eggs	.	.	\$40.00
100 Eggs	.	.	\$75.00

OWEN FARMS, 135 William Street, VINEYARD HAVEN, MASS.

WM. BARRY OWEN, Proprietor

MAURICE F. DELANO, Manager

# Make the Poultry Business A Real Business

## Start Right

Don't begin with a "cheap" machine and handicap yourself. Every fertile egg ought to be turned into a good, strong, healthy chick—one that you can raise. A good many thousand prosperous poultry raisers are using Queen Incubators. The Queen is the basis of their success. It enables them to go into poultry in earnest, giving it all their time and making it a real business.

Let me make you a straightforward business offer. You want an incubator that will bring you success. I'll ship you direct from factory

## A Queen on the Make-Good Plan

**With this fair understanding: It must fulfil the claims I make for it. It must make good for you. I ship freight prepaid. You test it 30, 60 or 90 days (longer if you wish more time) and if it should not fulfil my claims, you ship me the machine, I return your money.**

The Queen is the one high-class incubator that sells at a reasonable price. There is no better hatcher at any price. Thousands of users know it. I want you to prove this for yourself. Test it against any machine of any make, no matter what it costs.

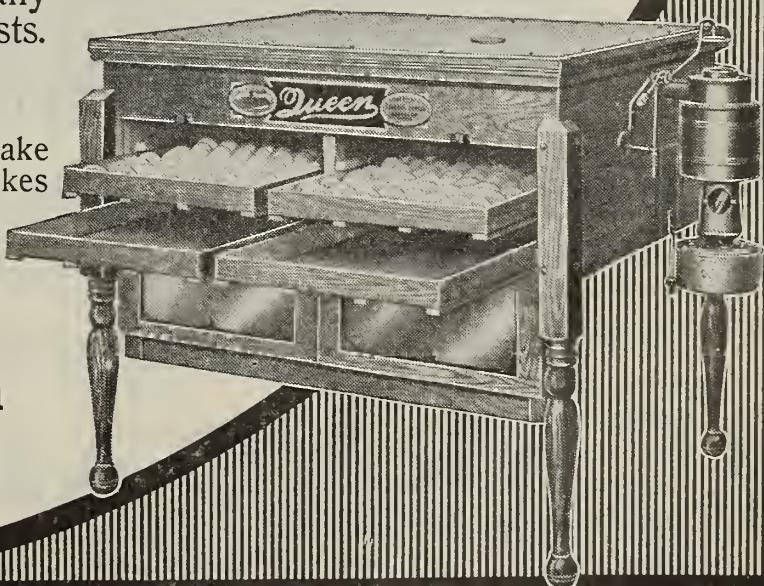
### 22 Special Features

Not just "talking points." Every one helps to make up the Queen's superiority. The Queen makes poultry a business worthy of your efforts.

My Poultry Guide and Catalog explains.

Write and let me send it to you.

**WICKSTRUM**  
**Queen Incubator Man**  
who Pays the Freight  
Box 120,  
Lincoln, Neb.



**An Honest Incubator Sold at  
An Honest Price**

1921

# "Kellerstrass" White Orpingtons

ARE THE BIGGEST PAYERS BECAUSE  
THEY HAVE PROVEN TO BE

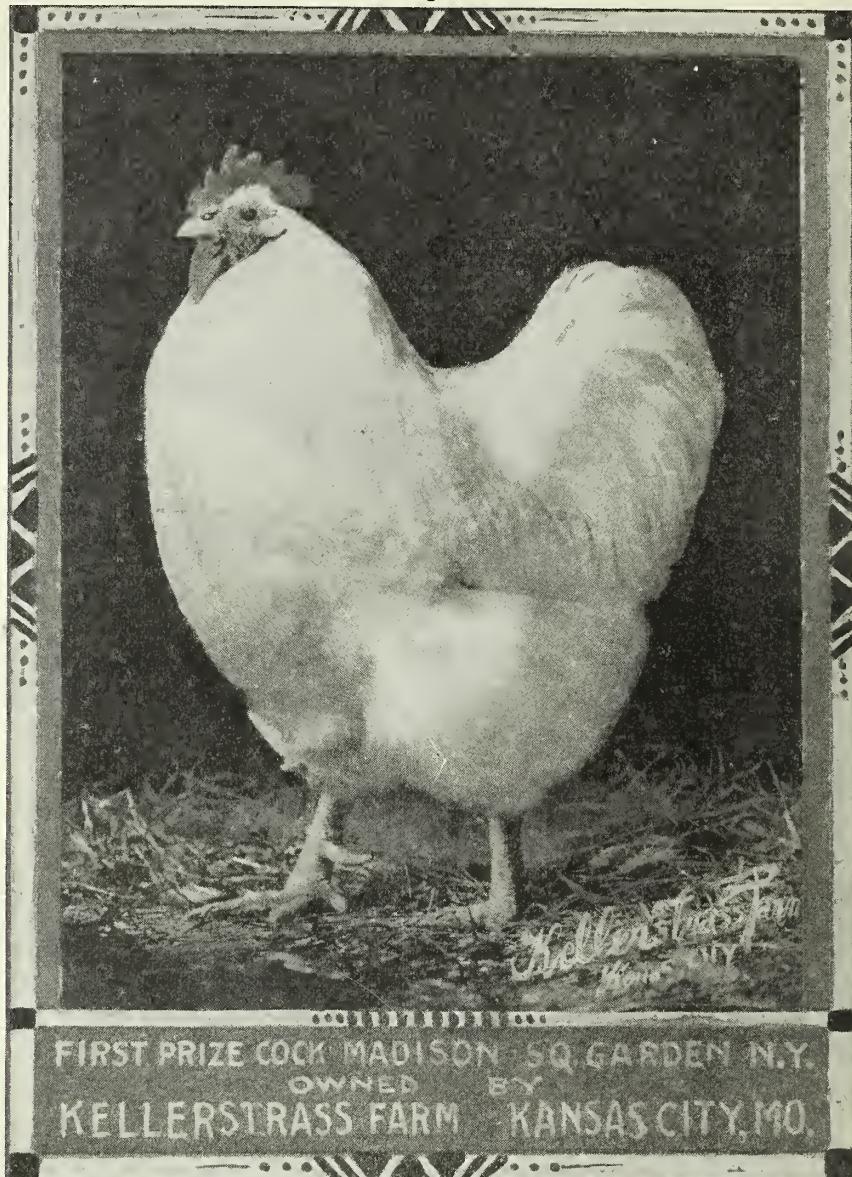
## The Biggest Winter Layers

### KELLERSTRASS STRAIN "Crystal" White Orpingtons

Are the GRANDEST UTILITY birds on record today, and as to their FANCY QUALITY they won first at Madison Square, New York, 1905, 1906, 1907, 1908; also at Crystal Palace, London, England, and Chicago and Boston. If you need some birds to IMPROVE YOUR STOCK or for the SHOW ROOM write us. We have them, and the KIND THAT WINS, as our past record shows. STOCK for sale at all times.. Remember, we are the ORIGINATORS of "CRYSTAL" White Orpingtons, and breed only the one kind. We devote our whole time to this one breed.

### Kellerstrass Poultry Farm

Originator of Crystal White Orpingtons  
Westport Road 9146, KANSAS CITY, MO.  
SEND FOR OUR CATALOGUE.



## EAST END ORPINGTON YARDS

SINGLE COMB WHITE EXCLUSIVELY

CLASS WILL TELL. OUR BIRDS HAVE WON PRIZES AT BALTIMORE, MD., APPALACHIAN EXPOSITION, WASHINGTON, D. C., FALLS CHURCH, VA., and other shows. We can and will start you right with stock and eggs at reasonable prices. Eggs, \$2.50, \$5, \$10 per 15.

JOHN J. HASKELL

East Falls Church, Va.

W. D. HEARN, PROPRIETOR

A. P. RYLAND, MANAGER

## HEARNDALE FARM

### Ryland's White Leghorns

Still on top, winning at the great Tri-State Fair, Memphis, Tenn., Sept. 27-Oct. 4, 1911, in the largest class ever gotten together in the South, 209 S. C. White Leghorns from six different States. We won 1st, 2d, 3d and 5th cock on five entries, 12 cocks in class; 1st, 4th and 5th pullets on three entries, 64 pullets in class; 5th cockerel on two entries, 38 in class. Have nice lot of breeders on hand, also show birds that come as near requirements for new standard as any we have seen—good long backs, with nice concave sweep to tail which is so hard to get. We also breed S. C. Rhode Island Reds, Black Orpingtons, Indian Runner Ducks, both light and dark fawn and white, White Holland Turkeys, Embden Geese, Registered Berkshire Hogs, Jersey Cattle and Southdown Sheep.

R. F. D. 1, Box H 135, : Pine Bluff, Ark.

# White PLYMOUTH ROCKS

Have been gaining in popularity so fast in the past few years until today they are without a doubt the most popular fowl bred. The cause for their popularity is their **Great Egg-Producing Ability**. No variety of fowls has been bred in line for **Fifteen Years** for Egg Production as have

## U. R. Fishel's WHITE PLYMOUTH ROCKS

We have made egg production one of the main points, but have not lost sight of Standard requirements, therefore our birds have won the leading prizes at



## 22 LARGEST SHOWS, 5 EXPOSITIONS

proving to the world their superiority over all other White Rocks and upholding our claim to

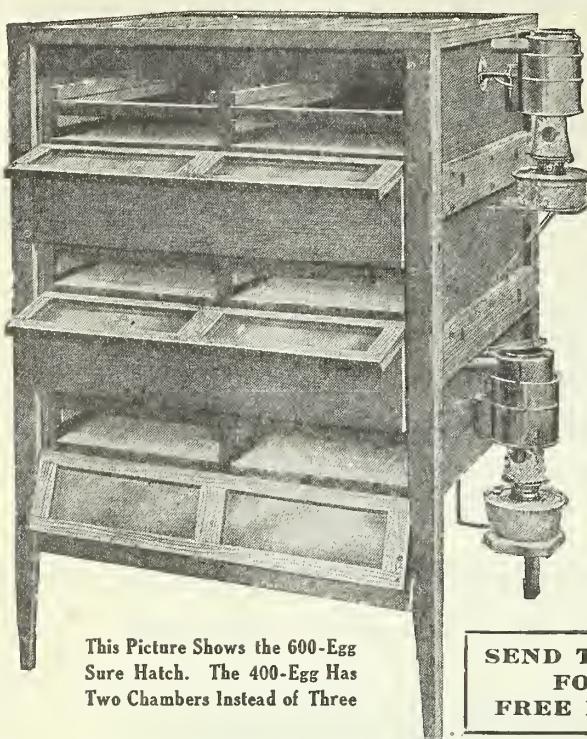
### “THE BEST IN THE WORLD”

which is conceded by every one. Remember our birds are **Farm Reared, Strong, Vigorous** birds, and we breed but one variety. If you want a bird to head your breeding pen this season, we can supply you with one that will stamp that Fishel quality on your birds and that will give your chicks strength, making them easy to rear.

SELECTED BREEDERS in any number. **UTILITY FOWLS**—regular EGG MACHINES—in flocks to suit all. Don't buy until you see my catalog, the best ever issued. Send 25c for a copy.

**BABY CHICKS**—From best Eggs, \$1.50: From Sale Stock, \$25.00 per One Hundred EGGS FOR HATCHING—\$10 per Fifteen. Sale Stock Eggs, \$10 per One Hundred

**U. R. FISHEL, Box H, HOPE, INDIANA**



This Picture Shows the 600-Egg Sure Hatch. The 400-Egg Has Two Chambers Instead of Three

**SEND TODAY  
FOR  
FREE BOOK**

# SURE HATCH INCUBATORS

The Sure Hatch Incubator Company is now building its famous machines in 400 and 600-egg sizes. This is done in response to a continued demand for larger machines. These new sizes have been thoroughly tested and rank right up with the other sizes of the Sure Hatch.

Their method of construction makes them far superior to any other make of equal capacity. Look at the picture of the 600-egg machine on this page and note the economy of floor space; how they are built in sections, one above the other; each is heated with its own lamp and can be run separately from the others; can set 200, 400 or 600 eggs at a time—as you may happen to be fixed for eggs; no waste of heating any more space than necessary to take the number of eggs you want to set. Any of the chambers can be set any time without interfering with either of the others. Can be easily taken apart and re-assembled in a few minutes.

## SEVEN SIZES OF SURE HATCH INCUBATORS

Running from 50 to 600-egg, enables us to fit out a beginner, or a city lot dweller, who may want only a few chicks, to the extensive breeder who hatches thousands of them. They are all built on the plans laid down by the U. S. Government and described in Bulletin No. 236. Send for our catalogue and Bulletin. Both sent free.

Send right away for Catalogue and Bulletin. Address

# **SURE HATCH INCUBATOR CO.**

# CATALOGUE FREE

350 white and fawn Indian Runner Ducks, imported English strain. Pure White Eggs. By careful mating our ducks have been brought up to an average of 240 eggs per year. We have the best breed ducks in the south. Can furnish eggs any time by setting, hundred, or thousand at 12, \$2.00; 25, \$3.50; 50, \$6.00; 100, \$10.00; 1000, \$85.00; book order ahead. Fawn and white ducks and drakes exhibition birds \$3.50 each, all others \$2.50. 2,000 head of Single Comb Black Minorcas, White and Brown Leghorns, Barred, Buff and White Rocks, Buff and Black Orpingtons, Single Comb Reds, Partridge Wyandottes, Partridge Cochins. One of the largest and most up-to-date plants in the South. Visitors welcome; will be met at train if you advise us of your coming. Get our catalogue.

## **SOUTHERN POULTRY FARMS, LaGrange, Ga.**

# McDANELL'S Big Victory at Chicago, December 1911 TELLS THE STORY AGAIN IN STRONG TERMS

**GOLDEN WYANDOTTES**—Grand Silver Cup for best display—more points than any other exhibitor—1st, 2nd and 3rd cocks, 1st pen, 2nd and 3rd cockerel, 2nd hen. For ten years they have done it in every Great Contest and show in America. They are the proven Best. No breeder can excel them. **COLUMBIAN WYANDOTTES**.—At Chicago, at the Great Hagerstown Fair, at Indianapolis, at Atlanta (a clean sweep last year) they have won the Blue in strongest competition. **EXTRAORDINARY OFFER**—Twenty pens (1 early cockerel, 4 pullets) good breeders \$11.50, Golden or Columbians. Write me now. I'll answer quick.—500 Richly Bred Birds for Sale. Eggs now.

# OLD HOMESTEAD FARMS

J. H. McDANELL, Prop. : : Warsaw, Kentucky

# Single Comb BUFF ORPINGTONS

**WINNERS AT LEBANON, NASHVILLE and CHATTANOOGA, TENN.** At the big Chattanooga Show, December 11-16, 1911, we won first on cock, second on cockerel and second on breeding pen. At Lebanon, Tenn., Show, in November, 1911, in strong competition, we won five firsts, three seconds, two thirds, and three specials. We have a fine lot of breeders at lowest prices. Big, blocky cockerels \$2.00, \$3.00, and \$5.00 each; pullets, the same. Second cockerel at Chattanooga, and other show birds for sale. Write for price. Pen 1, headed by first cock at Chattanooga and Lebanon, mated to ten prize-winning females; eggs from this mating only \$5.00 per 15. Other fine matings, \$2.00 and \$3.00 per 15. Write.

**MRS. E. W. McCLELLAN, Oakwood Farm, Defeated, Tenn.**

# BARRED PLYMOUTH ROCKS (Exclusively)

Superb is the quality of our Barred Rocks. To prove our quality, notice our winnings for 1911. At the Kentucky Poultry Show, won 1st cock, 4th hen, also special; Lawrenceburg, Ky., Fair, 1st cock, 1st pullet and 2d cockerel. Kentucky State Fair won 1st hen, 1st pullet, 2d cock, 2d cockerel. At the Great Appalachian Exposition Poultry Show, Sept. 25th, won 1st cock; 1st, 2d and 3d hen; 1st, 3d and 4th pullet; 2d and 4th cockerel. If you want exhibition birds or good breeders, write us for prices. Our motto is to please.

**BLYTHE BROS. : : R. F. D. 2, Box C, Frankfort, Ky.**

# THE IDEAL POULTRY COUNTRY NASHVILLE AND SURROUNDING TERRITORY

NASHVILLE SHIPS \$3,000,000 WORTH OF POULTRY PRODUCTS ANNUALLY.

NASHVILLE IS THE MOST IMPORTANT POULTRY CENTER IN THE SOUTH.

NASHVILLE IS THE GREATEST POULTRY SHOW CITY IN THE SOUTH.

## 10,000 POULTRY FARMS WANTED IN MIDDLE TENNESSEE!

Winters Mild and Delightful, Soil Rich and Productive, Abundance of Pure Running Water, Construction of Poultry Houses Low, Farm Lands and Acreage Property Reasonable, Blue Grass the Year Around.

"I have yet to see in this country a city more interested in fancy poultry than Nashville, or a State better adapted to the raising of poultry than Tennessee."—H. C. PIERCE, United States Department of Agriculture.

## Vote for Nashville for 1912 Convention of American Poultry Ass'n

Ask for any information you may desire, including the "BOOK OF FACTS"—Sent Free. Address

THE INDUSTRIAL BUREAU,

STAHLMAN  
BUILDING

Nashville, Tenn.



One of our many prize-winning breeders.

### S. C. WHITE LEGHORNS S. C. BUFF ORPINGTONS WHITE PLYMOUTH ROCKS

We have nearly 100 PRIZE WINNERS in our yards, and lots of other good ones. Our farm consists of 25 acres, DEVOTED EXCLUSIVELY TO POULTRY, and is up-to-date in every particular. Send for our Between Seasons mating list, quoting eggs at BARGAIN PRICES, until regular season opens. GET IT NOW.

**BACON & HAYWOOD**  
88 Springfield Ave. : GUYTON, GA.

## S. C. Rhode Island Red Chickens, Berkshire Hogs

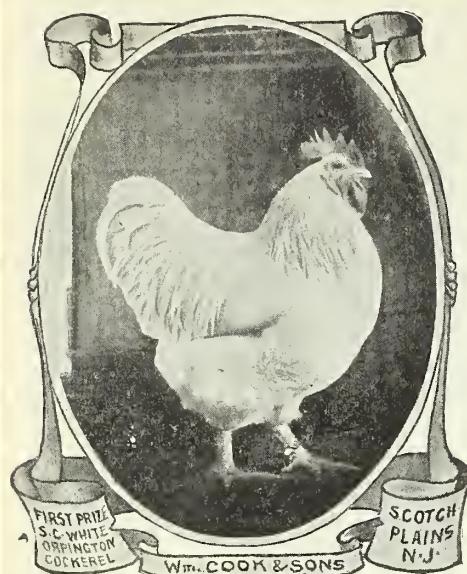
THE BREED THAT PAYS IS THE BREED TO RAISE.

Winner second pen and fourth pullet, Nashville, Tenn.; fifth pen, Memphis, 1910. Won fifteen prizes, Little Rock, 1909; also won at Greenville and Jackson, Miss. Eggs, \$2.00 and \$3.00 per setting. Free 1912 Booklet now ready.

**CHERRY RED FARMS**

D. E. MACGOWAN, Manager  
Route 3, Binghamton Branch

**Memphis, Tenn.**



# WM. COOK & SONS ORIGINATORS

OF ALL THE ORPINGTONS Established 1873

BOX H : : SCOTCH PLAINS, NEW JERSEY

We have plants in America and England

Remember we are not exhibiting for competition this season, in order to benefit our customers, so they may win more first prizes. We have won over thirteen thousand first prizes, winning 103 firsts at Madison Square in six showings, more than eight times as many firsts as any other Orpington breeder. A visit to our plant, where you are cordially invited, will be still more convincing that the Best Orpingtons in the world are owned by their ORIGINATORS, which is of course very natural. We are recognized Headquarters for the best Orpingtons, all varieties, in the world.

We can supply Imported Birds direct from our plant in England, on receipt of order, or homebred stock from our many winners. You can save much money and time by buying Imported birds from us, as the English birds are mated up by our Mr. P. A. Cook to suit American requirements while other birds imported, more than half of them are useless in this country. We always have several thousand stock birds for sale, and guarantee safe delivery, and satisfaction. We do not guarantee winners, because we do not consider there is any reliable way of doing this. This is proved by the dissatisfaction all over the country by people who have bought these so-called guaranteed winners. It simply sounds good and that is where it ends. Send 10c for illustrated catalogue containing history of all the Orpingtons and hints on poultry keeping. Mating list ready.

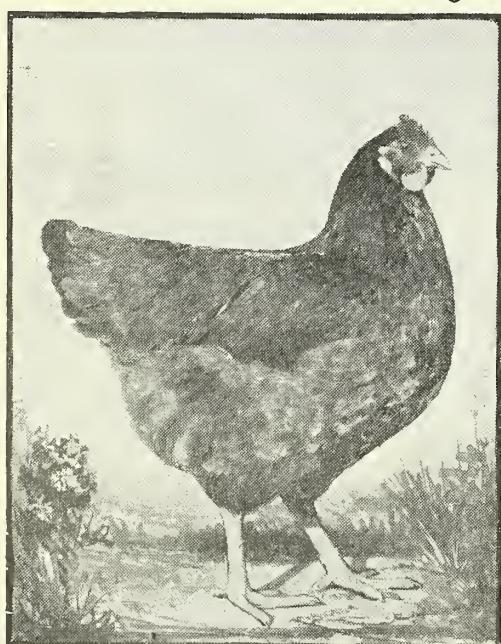
It adds prestige to your stock and money to your bank account if you can advertise "Cook Strain" Orpingtons. People will realize you have the Best and you will be eligible to compete for our \$50 Cups which we are giving to "Cook Strain" Orpington advertisers. Next year we expect to give fifty or more of these. Ask the people who own them. Eggs from our winners and absolutely the finest Orpingtons in the world, at \$20 a setting, three settings for \$50. These would give you a fine start in the poultry business. We can supply eggs from unrelated pens, so that you can make the progeny. Why pay more? Eggs from fine stock at \$10 a setting. A guarantee with all. We believe more than three quarters of the first prize winners of this country are sold by us or hatched from our best eggs. Eventually, if after the best Orpingtons, any variety, you will send to their Originators, Why not Now? and avoid loss and disappointment. Advice free.

## SINGLE COMB RHODE ISLAND REDS EXCLUSIVELY

I have a few good pullets for sale at \$2.50 to \$3.50 and a few extra good ones at \$5.00 to \$10.00; and cockerels from \$5.00 to \$25.00, bred from first cockerel at Knoxville, being first pen cockerel at Appalachian Exposition, 1910; second cock Madison Square Garden; 2d, 3d, 4th and 5th Madison Square pullets; 1st Boston hen, and other fine show birds. I have six pens mated comprising some of the above winners and their sons and daughters. Eggs, \$2.00 to \$7.50. Is not the above sufficient proof I have the right kind of Reds? Ask for Mating List. Reference, Merchants and Planters' Bank of Newport, Tenn.

APPALACHIAN POULTRY YARDS : A. J. Stanbery, Prop. : R. F. D. 2, Newport, Tenn.

EXHIBITION and UTILITY  
BOTH COMBS



## "Home of Good Reds"

### RECENT Winnings

Lexington, Ky.—Three firsts and two seconds. Winchester, Ky.—1st, 2d and 3d pullet; 1st, 2d and 4th hen, on six entries. CHICAGO.—3rd pen, one entry only. Kentucky State Show.—Special, best male, best female; Cup, best display; 1st Cock, 1st, 2d and 4th hen, 1st pen; all sweepstakes on Reds. Appalachian Exposition.—1st and 5th pullet on two entries. Versailles, Ky.—1st cock, 1st hen, 1st cockerel, 2d pullet, 1st pen and cup for best pen in show.

### IS THIS NOT PROOF

That I must have Quality and am breeding birds that win. (Birds that I have sold have won at the South's Biggest Shows.). Will sell few more exhibition birds and breeding birds. Also utility at reasonable prices. MATINGS 1912 now ready to mail. FREE for the asking.

F. H. GORDON, Prop., Box I, Lexington, Ky.

MEMBER A. P. A. and RED CLUBS.

At the Appalachian Exposition, 1910, as a pullet won first. At Richmond, Ky., won A. P. A. Silver cup for best hen in show.

# THE INDUSTRIOUS HEN

Vol. 8

Knoxville, Tenn., February, 1912

(Whole No.

No. 9

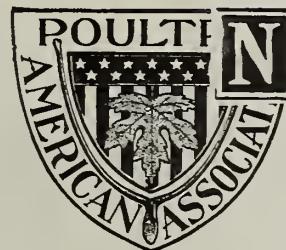


JOHN A. MURKIN, Nashville, Tenn.  
Chairman Committee on Invitation.

Secretary Tennessee Branch, A. P. A.

The King of Southern Boosters. Mr. Murkin was sent to Denver by the commercial organizations of Nashville, with instructions not to return unless he secured the 1912 Convention of the American Poultry Association for Nashville. As manager of the poultry department, Mr. Murkin has made the Tennessee State Fair Poultry Show one of the largest and best in the South. Recognizing his worth in the show room, the management of the Chicago show called him to that city to take charge of the 1912 exhibition, where he acquitted himself with such great credit that he was offered and accepted the management of next year's show. From Chicago Mr Murkin went to Indianapolis, where he managed one of the most successful shows ever held in that city. He had every award made, and every exhibitor's check either mailed or delivered on the fifth day of the show. He has been engaged for Indianapolis next year, and is considering two other Northern shows. In addition to many other duties, Mr. Murkin finds time to edit and publish the Southern Poultry Magazine, which publication has done much to bring our own great Southland to the forefront as the greatest poultry producing country in the world.

## THE INVITATION

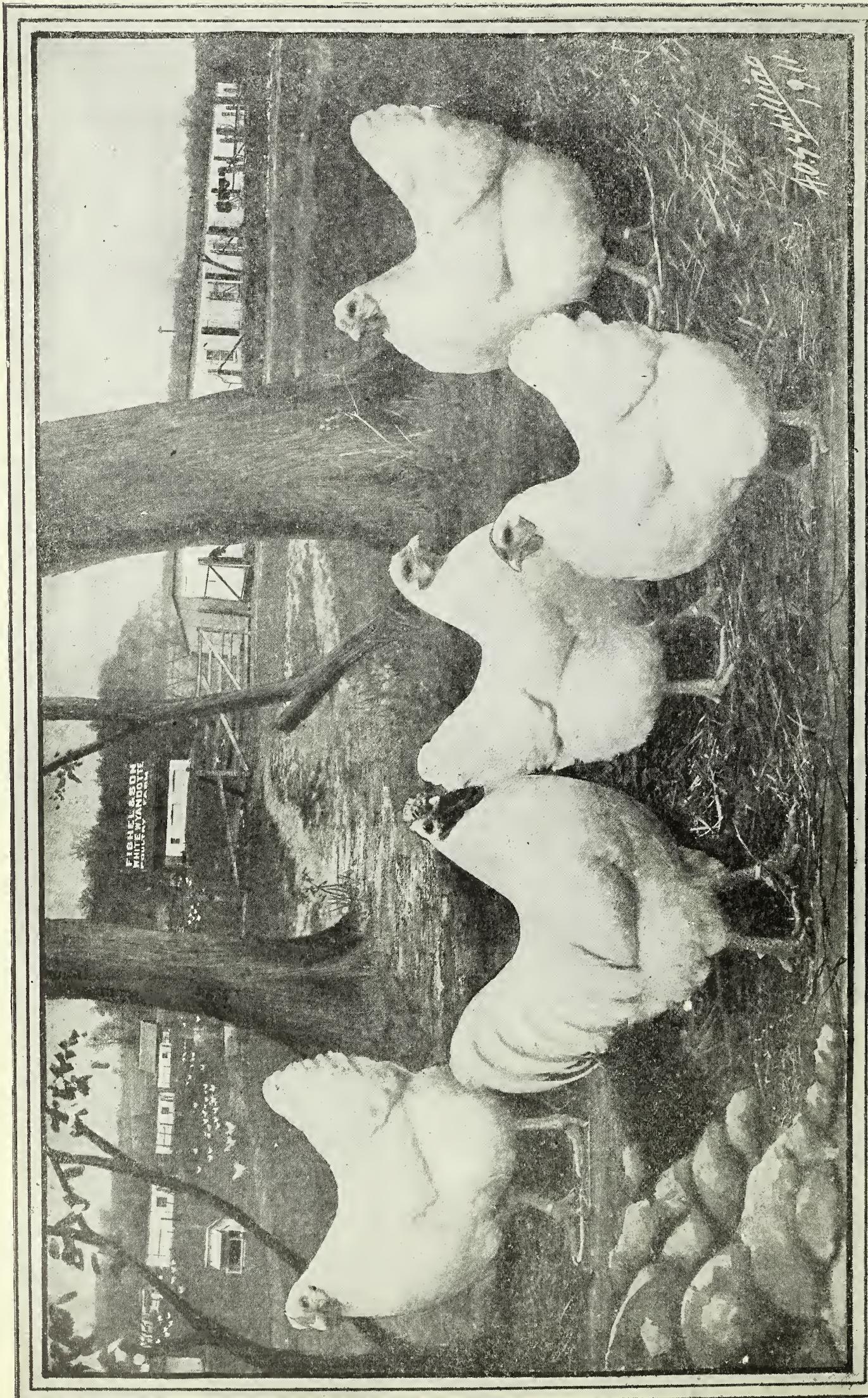


ASHVILLE wants the 1912 Convention of the American Poultry Association. A special representative was sent by the Nashville Board of Trade and the Nashville Industrial Bureau, two of the largest commercial organizations in the South, to the Denver Convention, with an invitation signed by the Governor of the State, two United

States Senators, members of Congress, the Mayor of the city, the Secretary of State, the Commissioner of Agriculture, the Nashville Board of Trade, the Nashville Industrial Bureau, the Nashville Commercial Club, the Tennessee Branch of the American Poultry Association, the Tennessee State Fair Board of Trustees, the Davidson County Poultry Association, the Tennessee Poultry Association, the Southern Poultry and Egg Shippers' Association, the Tri-State Poultry Association of Memphis, besides many prominent citizens urging the American Poultry Association to hold its next annual session in the city of Nashville, Tenn., and promising that if the American Poultry Association came to the capital city of Tennessee for its 1912 convention they would be accorded the greatest reception and entertainment in the history of the organization.

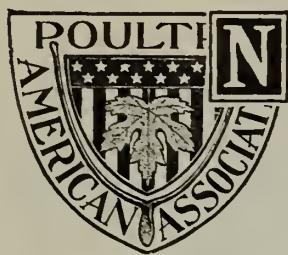
The commercial organizations of Nashville and the citizens generally appreciate the importance of the poultry industry to this section of the country, and believe that if the Association will hold its next convention in Nashville, it would not only be the largest attended convention ever held by a poultry association, but will give an impetus to the poultry industry in the entire South, that cannot be attained in any other way. Nashville is nearer a larger per cent of the membership of the American Poultry Association than any other Southern city. It is within twelve to fifteen hours ride from points in all the Middle and Southern States. Nashville is a convention city with facilities to entertain any size convention. Her hotel accommodations are ample and of the very best. The climate in Nashville in August is delightful, and points of interest to be seen in and around Nashville are innumerable, among which are the Hermitage, the home of Andrew Jackson, visited annually by tourists from all over the world, and the battlefields of some of the most important engagements of the Civil War. Nashville is surrounded by more places of historic interest than almost any other city in the country. Among the many side trips that can be made from Nashville are Chattanooga, Lookout Mountain, the scenery of which equals that of Colorado; Chickamauga Park which embraces over fifteen square miles and is a park of magnificent proportions, the U. S. Government having spent nearly a million dollars and the State over one-half million in erecting monuments to commemorate the deeds of valor of their soldiers, Fort Oglethorpe, Missionary Ridge, Orchard Knob, General Grant's Headquarters, the National and the Confederate Cemeteries. The famous Mammoth Cave of Kentucky is but a short distance north of Nashville. Come to Nashville in 1912, and let us give you a genuine old-fashioned Southern welcome.

JOHN A. MURKIN,  
JAMES M. FRANK,  
E. LOCKERT DOAK,  
Committee on Invitation  
Representing Nashville's Commercial Organizations.



A BREEDING PEN OF "THE WORLD'S BEST" WHITE WYANDOTTES  
BRED AND OWNED BY  
J. C. FISMEEL & SON  
MOPE, INDIANA.

# Nashville, the Southern Convention City



ASHVILLE is famous as a convention city. It is easy of access for North, South, East and West. Its citizenship will give you a cordial Southern welcome. It is an essentially Southern city, "built up along conservative lines by the youth of its own vicinity," and its ante-bellum ideas of hospitality and cordiality still remain.

Nashville is widely known as the "Athens of the South"—it is one of the greatest educational centers in the world, and the sun never sets on lands that have not profited by an education there.

But we have told you that Nashville is a convention city. The American Poultry Association is invited to hold its annual convention in the "City of Opportunity" in August of this year. The welcome you will receive will please you. You are invited to come and walk the streets that Jackson walked upon when rising from a backwoods lawyer to the Presidency of the United States.

To entertain you when you come to Nashville, may be mentioned the following places of historic interest:

"The Hermitage," the home of President Andrew Jackson, twelve miles out on the Lebanon pike.

Polk Memorial Hall, containing relics and important documents of President James K. Polk.

State Capitol grounds. There are located the Jackson statute; the Polk tomb, where rest the bodies of President and Mrs. Polk; and the statue of Sam Davis, the Confederate scout, who died on the gallows at Pulaski, Tenn., rather than reveal the source of information regarding Union forces and works in Tennessee.

Centennial Park, in which is located a reproduction of the Parthenon of Athens; a history building containing valuable relics of the Civil War.

Andrew Jackson's law office.

National Cemetery, containing 17,000 graves.

Home of William Walker, the great filibuster.

The Hermitage Club, Union headquarters during the Civil War after the fall of Nashville.

Monument to James Robertson, founder of Nashville, at Centennial Park.

Thirty miles from Nashville, on the railroad to Chattanooga, is the scene of the battle of Murfreesboro, where the charge of Breckinridge, second only to Pickett's at Gettysburg, was made.

Eighteen miles away, and reached by railroad and interurban cars, is the bloody field of Franklin, following which battle five Confederate Generals lay dead at the same time on the same veranda.

In the suburbs of Nashville is the field over which Thomas and Hood contended for two days in the closing years of the war between the war. This battlefield is now being marked and can be reached by auto and trolley cars.

Twenty-eight National conventions, political, fraternal, etc., have been held in Nashville. The members of the American Poultry Association are most cordially invited to share her true Southern hospitality, to traverse her boulevards, view her grandeur, to make the city of Nashville your very own for one week in August, 1912.

## Outline of Proposed Program

While no fixed program has been arranged, the Committee on Invitation has decided on the following:

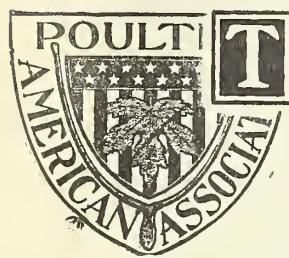
Grand Reception, State Capitol.....	Night
Lawn Entertainment at country home of Mr. Percy Warner.....	Afternoon
Ladies Tea and Reception, Hermitage Hotel .....	Afternoon
Boat Trip up Cumberland River.....	Night
Ladies' Musicale and Reception, Tulane Hotel .....	Afternoon
Grand Banquet, Hermitage Hotel.....	Night
Special Program, "Darky Life in the South," Theatre Vendome.....	Night
Trip to Hermitage and Old-Fashioned Southern Barbecue .....	Afternoon
Trip to Mammoth Cave., Ky., one of the wonders of the world.	
Trip to Chattanooga, Lookout Mountain, Chickamauga Park and Battlefield, and Grand Banquet by Chattanooga Members of the American Poultry Association.	



STATE CAPITOL BUILDING, Nashville, Tennessee, where Grand Reception to delegates to American Poultry Association Convention will be held.

# Why Join the American Poultry Association?

By REESE V. HICKS, President, Topeka, Kansas



THE American Poultry Association today stands for the broadest ideas in poultrydom, not only in the United States, but in the world. Unquestionably, it has the most influential membership of any poultry organization in the world. It has the largest membership of any poultry organization on the American continent.

The American Poultry Association is international. It is doing its work impartially for all parts of America, and a square deal is given every member, whether living in Canada, California, Texas, Florida or Mexico.

Just now the American Poultry Association is planning to show its broad spirit by holding a meeting in the Southern section of the United States. It is also looking towards the Western coast for a big meeting in 1915. The American Poultry Association wants a wider representation in every part of the United States and especially in that part where it is least known. A big membership in the South, for instance, and the annual meeting there next summer would be the means of advertising the possibilities of the poultry industry in the South widely to the entire world.

But there are actual practical benefits to be derived from being a member of the American Poultry Association. Membership is a guarantee of your reliability. You can print the emblem in your ad or your catalog. You can wear the button of the association and thus it is a means of introducing you to other members. Valuable silver medals are offered for best cockerels in every class and a valuable gold medal, worth \$20.00 in gold, is offered at each branch show. These are for members of the association only. The winning of one of these medals will pay you for an entire life membership. Each year the American Poultry Association prints a complete list, classified according to States, of all its members. This is valuable advertising and really worth more than having your name printed in a club catalogue, as the American Poultry Association is noted for expelling members who do not conduct their business methods properly. You pay a dollar a year for having your name printed in your club catalogue. To those who join there comes additional advertising through the kindness of the poultry press. The leading poultry papers in America print each month a list of new members. One who is handy with figures has estimated that the members of the Association who joined in November, 1911, had their names appear before over a half million poultry fanciers. These are actual, practical benefits to you and will be to make your name known to the poultry world, which would not be the case if you did not contribute your part by joining.

The American Poultry Association is today beginning the work of getting out a breed standard for each breed. The Plymouth Rock Standard is well under way, and will be followed by Wyandottes, Mediterranean, Orpingtons, etc. We need your help in this good work and as a breeder of these varieties, you owe it to the association to lend your assistance. In the last year the American Poultry

Association has taken up the policy of assisting breeders to get satisfactory settlements with the express companies in cases of loss and damage. Where the Branch will pay one-half of the expense, the Association will bear the other half, to prosecute flagrant cases against the express companies. A special committee to handle and adjust express matters has been appointed, and this express committee is at your service, if you have trouble with the express companies.

In the last year the American Poultry Association has taken up the policy of assisting breeders to get satisfactory settlements with the express companies in cases of loss and damage. Where the Branch will pay one-half of the expense, the American Poultry Association will bear the other half to prosecute flagrant cases against the express companies. A special committee to handle and adjust express matters has been appointed, and this committee is at your service if you have trouble with the express companies.

Perhaps you wonder what the local benefit of being a member of the American Poultry Association. One-half of your ten dollars comes back to your branch, to be spent right at home as the branch itself may see fit. Through the excellent work of the New York branch two years ago the New York legislature voted ninety thousand dollars for a poultry building at Cornell University. Appropriations to the amount of forty thousand dollars were obtained in the State of Missouri through the excellent work of the Missouri Branch. New Jersey obtained an appropriation of \$30,000 through the efficient work of its branch. These branches were enabled to obtain these appropriations because they had a sum on hand to bear the actual expense of an educational campaign before the legislature.

There is no doubt but that a State Branch being a permanent organization, with a large membership, like many of the Eastern States, has proven a most efficient, dependable worker for the poultry industry of the country. I personally appeal to you. Are you willing to sell your eggs on the market for 75 cents, or for \$3.00 to \$15.00 per dozen. Are you willing to get a dollar a pound for your poultry, when if sold on the market it would be worth only 25 cents? Are you willing to go to the show and enjoy making exhibitions? Yet by refusing to join the American Poultry Association, you show your unwillingness to support the organization that has made these good prices possible, and made possible poultry shows all over the country.

It can truthfully be said that there would be no poultry business along Standard bred lines in America today, if it was not for the American Poultry Association and its Standard. It has been the means of developing the poultry industry to its present proportion—that is, the guiding care the association has had over the poultry business in general has been

responsible for this development. Do your part toward maintaining the poultry industry through central organization, the American Poultry Association. Remember, that of the ten dollars you pay for life membership, five dollars come right back to your home branch to be spent right at home. Write S. T. Campbell, Mansfield, Ohio, or your State secretary, for application blanks.



REESE V. HICKS  
President American Poultry Association



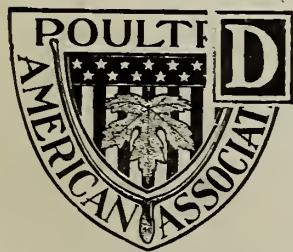
S. T. CAMPBELL  
Secretary American Poultry Association



**"RENRAW," THE BEAUTIFUL COUNTRY HOME OF MR. PERCY WARNER, PRESIDENT OF THE NASHVILLE RAILWAY & LIGHT CO.**

Mr. Percy Warner, of Nashville, Tenn., one of Tennessee's most prominent citizens, and President of the Nashville Railway & Light Co., has requested the privilege of entertaining the American Poultry Association one afternoon during the meeting should it occur in Nashville. Mr. Warner is owner of the "Renraw Avairies," located at his beautiful country home near Nashville, where can be seen almost every known variety of the pheasant family, cranes, ornamental and waterfowls of every description. A visit to "Renraw" is one of the most beautiful as well as interesting trips to be seen anywhere in the country.

## Nashville Poultrymen Plan Entertainment of Convention

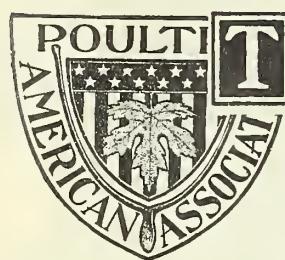


DAVIDSON County Poultry Association, of Nashville, one of the largest poultry organizations in the country, held its second annual meeting Monday, January 15th, in the rooms of the Nashville Board of Trade. After the report of the Secretary, showing the organization to be in a flourishing condition, the election of officers for the ensuing year was taken up, resulting as follows: James M. Frank, president; Dr. W. B. Lincoln, vice-president; John A. Murkin, secretary; P. F. Hager, treasurer, and the above officers with J. O. Swint, J. C. Dennie and S. H. Sanders as the executive committee. The report of the American Poultry Association Invitation Committee, consisting of John A. Murkin, James M. Frank and E. L. Doak, appointed by the Nashville Board of Trade and the Industrial Bureau, was received with much enthusiasm; and it was unanimously agreed that should the Association select Nashville as the next meeting place, they will receive the greatest entertainment in the history of the organization. The appointment of Messrs. Murkin, Frank and Doak by the commercial organizations was confirmed by the Davidson County Association. It was agreed at this meeting that an entertainment fund of \$2,500.00 would be raised immediately, to go to the entertainment of the

American Poultry Association. The part of this fund expected from the poultrymen of Nashville and vicinity was quickly subscribed and the committees will complete the amount within the next few days. The program for the entertainment of the A. P. A. members was carefully gone over and considered, and nothing will be left undone to make every minute of the stay in Nashville a pleasant one. Mr. John A. Murkin, Secretary of the Tennessee Branch of the American Poultry Association, made a short talk, stating that a meeting of the State Branch would be called for Nashville March 9th, and that committees from the State Branch would be appointed to co-operate with the local committees in entertaining the convention. It was also stated by Mr. Murkin that every State Branch in the South would be invited to assist the commercial organizations and the poultrymen of Nashville in the entertainment of the National organization. Special excursions will be arranged from Memphis, Knoxville, Chattanooga, Birmingham, Atlanta, and other Southern cities, in order that every one interested in poultry may have an opportunity to come to Nashville during the A. P. A. Convention. The Nashville people are determined in the event they are honored with the 1912 convention of the American Poultry Association, to assist in making it the biggest, best and most interesting convention that has ever assembled in the capitol of Tennessee. The proposed programme may be seen elsewhere in this issue.

# Profitable Turkey Raising in the South

By MRS. H. P. HINTON, Dallas, Texas



THE South is an ideal place for growing turkeys. I believe that nowhere else can they be grown more successfully, as our climate is fine for getting them hatched early, which gives us an advantage over those living in the North.

To be successful in raising turkeys one should begin far in advance of the breeding season by selecting the breeders from perfectly healthy stock that is vigorous and large framed. There are many varieties, the Bronze being the largest and since market

turkeys always sell by weight and it does not cost any more to raise the large birds than it does the small ones, it follows that it is more profitable to raise those that attain a good size.

I prefer to mate two-year-old hens with yearling toms. While the two-year-old hens will not lay nearly as many eggs as pullets, yet the eggs seldom fail to hatch and the poult are stronger and more easily raised. The breeding stock should not be kept fat, for then the eggs are not so good for hatching. Another reason I prefer the thoroughbred Bronze turkeys to any other is that they are good rangers and gather the greater portion of their living food from the range.

The only shelter needed is a shed fronting the south with tight north, east and west sides, the south front being covered with wire netting. The turkeys should be fed at night and should be taught to come home to roost, and then one will have little trouble when the old hens are leading their broods. Turkeys are creatures of habit and when once taught a thing they do not forget it quickly. When they are cared for gently and not allowed to get frightened they will not wander off to lay their eggs. In the South they begin to lay in February, so nests should be prepared before they begin to mate or as soon as they have mated. It is usually about ten to eighteen days after they mate before the hens lay. When the nests are fixed early, they become used to them and naturally lay in them. I make old-fashioned A-shaped coops, 30 by 36 inches at the bottom and high enough in the center so that the hens can easily stand erect. I have a number of these coops scattered about in rather secluded places and a little brush is thrown on them to make them appear more inviting. I make the nests of short cut straw and dry grass and place a china egg in the nest or one or two hen eggs. Turkeys will always cover up their eggs until nearly ready to set. The eggs should be gathered every evening and kept in an even temperature of 65 to 70 degrees and they should be turned every day until you are ready to set them.

The breeding turkeys must not be fed with market turkeys, or they will be too fat to make good breeders, the eggs will not hatch well and the poult will not be strong.

Turkeys intended for breeding purposes should be well fed, but not overfed. I have some kind of pasture for them so as to provide green stuff all the year. Wheat, rye and winter oats are all fine for winter and rape is the best of anything for summer. I give my breeders a light feed in the morning and a full feed at night, using a variety of grains—wheat, oats and corn being the principal ones. Hoppers of oyster shell, grit and charcoal are kept before them all the time during the laying season. In one hopper I keep a dry mash made as follows: 100 pounds of bran, 50 pounds of rice meal or corn-meal, 25 pounds cotton seed meal and 25 pounds alfalfa meal. This I have found to be a good laying ration and they will eat quite a lot of it, but will never overeat when it is before them all the time.

One tom is sufficient for ten hens. If more than one is kept, they will fight and the eggs will not hatch well. If one desires to keep a larger flock, it is best to divide the hens and keep them in separate flocks or alternate the toms, although I am not impressed very much with the latter idea, for sometimes a hen takes a fancy to a certain tom and will not mate with any other, consequently her eggs will be infertile.

One mating will fertilize a whole clutch of eggs; in fact they only mate once for every clutch of eggs. Each turkey hen lays from 18 to 25 eggs, depending on her age and condition. I always save the eggs from the first clutch and set them in incubators. In a flock of hens there will be a difference of several days in the time they begin laying, so the last one to begin to lay will be ready to set at the time the incubator is ready to hatch, and I always give these broody hens a few of these incubator eggs to hatch. When the incubator has finished hatching and the poult are thoroughly dry and spry, I divide them among the turkey hens, giving 15 to 20 to each one. Do this in the evening so the hens will be quiet and the poult will get used to being with them. Arrange the nests so the poult can not get out.



E. L. DOAK, Nashville, Tenn.

President Tennessee Poultry Association; Member Nashville 1912 Invitation Committee; Chairman Reception Committee.

On behalf of the Tennessee Poultry Association, I extend to you a most cordial invitation to hold your 1912 convention in the city of Nashville, the most beautiful city in the South. The Tennessee Poultry Association is a bunch of game cocks who are satisfied in their own minds that their "walk" is the best place on earth, and they are so unselfish that they desire the rest of the "flocks" to strut around and see what a good thing they really have. Come! We will let you scratch in our barnyard; filled to the top of the heap with every poultry delight. Nashville is truly a poultry center. We have more live poultry breeders and more pretty women in the poultry business here than any other place on earth. Again I bid you welcome to Nashville in 1912.

—E. L. Doak, President Tennessee Poultry Association.



JAMES M. FRANK.

President Davidsen Co. Poultry Association  
Member Nashville 1912 Invitation Committee and Chairman Finance Committee.

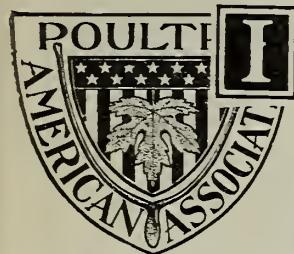
The members of the Davidson County Poultry Association of Nashville very enthusiastically voted to invite the American Poultry Association to hold their 1912 convention in the city of Nashville. We will do all in our power to "boost" the American Poultry Association, and make your visit to the city of Nashville one that will be long remembered.—James M. Frank, President Davidson County Poultry Association.



This flock of Blue Ribbon winners were bred and now owned by Clayton I. Ballard, White Pine, Tenn., one of the South's most prominent Indian Runner Duck specialists, and one of the oldest Indian Runner Duck breeders in the United States. Mr. Ballard won all firsts on Indian Runner Ducks at the great Appalachian Exposition, 1910 and 1911. Also won first, second and third on Indian Runner Duck eggs. First dozen eggs weight two pounds and five ounces. Certified pen average, 225 eggs each per duck.

## Selecting, Mating, and Care of the Breeders

By MRS. H. P. HINTON, Route 6, Dallas, Texas



IT IS now time all breeding yards should be mated, if not already done, and a great deal more depends on the way in which this is done than some think. It is well to always keep in mind that the male is one-half the flock, thus he should be the very best of his breed that can be procured; study his defects and try to select females that

are strong in the points that he is weakest in, and vice versa; never mate a female to a male when both have the same defects, as the progeny will all be likely to have the defect intensified.

Now is the time to lay our plans for the coming season and much of the success depends on how well they are laid and followed out. If success is to be ours great care, good judgment and common sense must be used, the smallest thing must not be overlooked. It is usually the small leaks that eat up the profits.

After the breeders are all carefully selected, housed and yarded, the next question that arises is how and what to feed for best results. If our own methods brought us success in the past, it would be worse than folly to change to untried methods, unless one sees a way of doing the work with less labor and sometimes one can make a considerable saving by adopting a new method. I would advise any one to go slow in making changes unless present methods have been a failure.

The dry mash method saves labor, but the fowls tire of dry mash and will not eat enough of it to do any good unless they are starved to it, which one does not care to do.

I have adopted a plan of feeding my breeders that is very satisfactory for producing plenty of fertile eggs. I feed dry mash composed of five measures of wheat bran, five measures of alfalfa meal, one measure of cotton seed meal and one measure of blood meal, and two measures of either shorts or corn meal. I feed this in boxes deep enough so they can't scratch it out, and put in enough to last them about three days. When the mash begins to get low in the box I pour in a little water, which wets it slightly. This makes a change for the fowls and they seem to relish it very much. Never wet it when there is very much of the mash in the box, or it might sour if the fowls did not eat it up clean. I keep this mash before them all the time and feed a mixture of grain in deep

litter with sprouted oats or other green food at noon. Keep plenty of oyster shell, grit and charcoal before them all the time; cracked bone is also relished by them; plenty of pure clean water should be provided at all times. Fowls drink much more water when fed on dry mash, and therefore should always have plenty within reach.

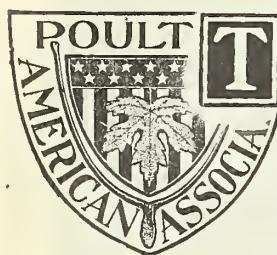
Houses must be kept sanitary by cleaning and disinfecting often with some good disinfectant; whitewash buildings both inside and out two or three times a year. Last but not least, dust the fowls for lice, as a lousy hen does very little laying. I have never found anything that would do the work as thoroughly as hand dusting, but this would be a rather tiresome job when one has large numbers of fowls, so the next best thing I have found is to prepare a good dusting place for them and add some sulphur and a little tobacco dust and a little ashes. Mix well and moisten slightly. A little coal oil can be added, also a small quantity of carbolic acid.



MOTTLED ANCONA PULLET  
Winner of first prize at Appalachian Exposition in the hottest class of Anconas ever seen in the South. Bred and owned by W. F. Bayless, Morristown, Tenn.

# Incubation and Incubators--How to Operate

By RICHARD H. WOOD, M. D., U. S. Department of Agriculture



HE agricultural papers and poultry journals are full of information upon the management of incubators, and many books have been published to furnish instruction upon this subject; but a great many farmers do not see these journals or books. Once let it be known that the operation of an incubator is easy and simple, and once the almost superstitious dread that some people have of taking up something new is overcome, there will be little trouble in teaching the uses and management of the common hatching machine.

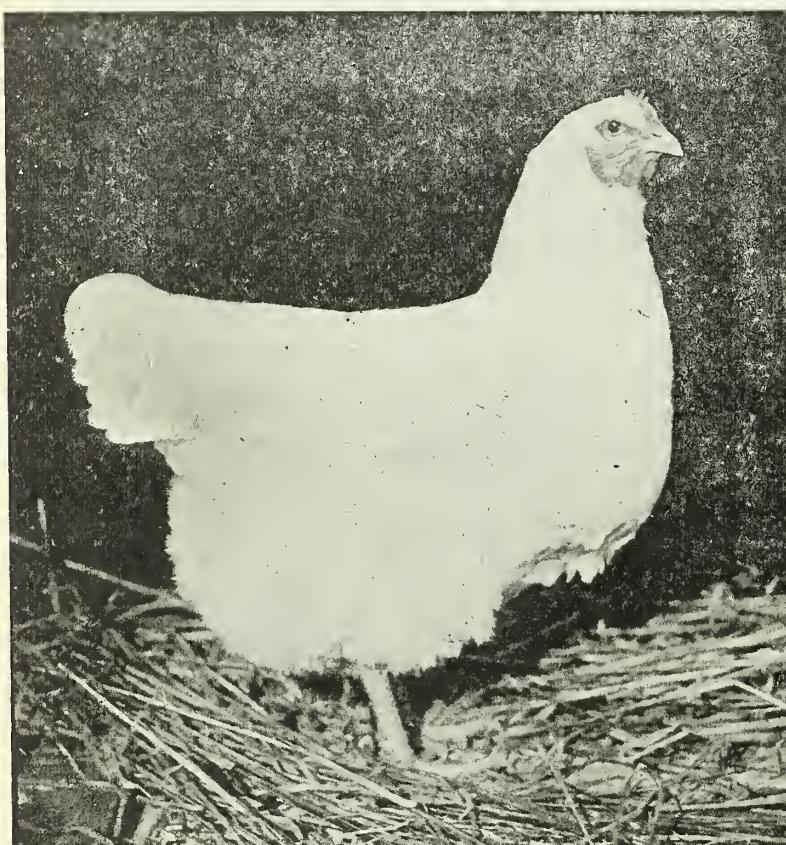
At the outset the writer insists that the successful operation of an incubator depends upon accuracy and

it will not be disturbed, away from jars and vibrations, out of drafts or where the breeze can not strike it and where the opening and closing of doors and windows will not affect it. The room occupied must be large enough and have a level floor. One needs room to work about an incubator. It should have a clear space around it, especially in front, and at the lamp end of the machine there should be plenty of room. The apartment should not be damp or dark. A clean, dry, light cellar is excellent for this purpose. Any dry, clean room will do, but, as stated before, drafts or currents of air over or around the machine are very detrimental.

Use nothing but the best grade of oil. No incubator will do good work with poor kerosene. The best will cost less in the end. It will give more heat, less smoke, and make less dirt and less work. If oil is bought by the barrel do not accept it in an old barrel. It may be short in measure or it may contain water and rubbish in the bottom of the barrel.

With the incubator in its place, all parts adjusted, the tank, if any, filled with water, and the lamp lighted and wick turned up so as to give a clear, white flame—just high enough, but not too high—we are ready to balance the machine or to establish the ratio between the thermometer, the regulator, and the lamp.

The incubator should be run with the trays empty for at least twenty-four hours before the eggs are placed in the egg chamber. This gives it a chance to get well warmed throughout, and it also gives the operator time and practice in adjusting the regulator so that it will keep the egg chamber at the proper temperature. This temperature should be exactly 100° F. for several hours before the eggs are put into the egg chamber. All this time the lamp should be kept in order and made to burn with a



WHITE PLYMOUTH ROCK.

Prize winner, and is an excellent likeness of the show specimens found on the farm of R. L. James, Lexington, Ky.

exactness. Not only should the work be done properly, but it must be done "on time." The woman who fills her lamps at a certain hour of the day, and the man who winds his watch or clock at the same hour every evening, need not fear the task of running an incubator. But unless one is willing to study, to read, and to practice, and is willing to attend to the few wants of his machine at the right time, making a specialty of promptness and punctuality, it will be unreasonable to look for chickens from the best incubator under his management.

The person who runs an incubator must be clean and careful; he must be at home with his machine at the same hour every morning and the same hour every evening; he must learn the peculiarities of his incubator and carefully follow instructions. For such a person the operation of the ordinary hatching machine will be simple and easy enough. With each shipment the manufacturer sends out a book or card of directions. Read this carefully before attempting to set up the machine. Put the parts together in exact accordance with these directions. Count the parts and inspect them carefully; then put them together; see that the machine stands level; that the doors open and shut easily; that the regulator is in working order.

About this time comes the question, Where shall we set this machine? This matter of location is very important. It has much to do with success in hatching. First, it must have some permanency. It must be placed where



S. C. BROWN LEGHORN HEN.

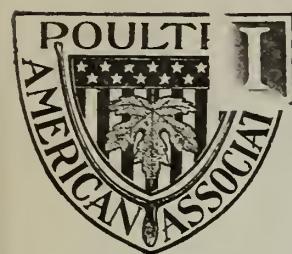
Property of N. B. Spearman, Ida, La. His birds have won highest honors at some of the best shows, and he guarantees quality and satisfaction in every deal.

clear, white flame, so that it does not smoke and so that it can be turned a little either up or down without smoking. This is essential. The blaze must be good from the start and the regulator balanced to a good flame, and this must

(Continued on page 342.)

# Poultry Diseases Prevalent in the South

By J. A. THORNHILL, Hartselle, Alabama



IT CAN not be denied that the average poultryman doesn't understand the diagnosis of the many diseases his poultry are heir to; and that the diagnostics are far from his experience. We are told by those who claim to know, that poultry are practically heir to the same diseases as the human family, and that as a rule, each disease must

be treated with a specific remedy. Each disease has its place for the multiplication of its disease germs in the fowl's system; but generally we find that a deranged digestive tract controls and harbors more of these than any other part of the system man, as well as the lower animals. The average practitioner enters a home in response to a call for his services, the first thing he makes inquiry about is the condition of the patient's bowels, and he will examine the tongue to determine the condition of the liver. So when disease enters a flock, first examine the excrements; naturally they should be solid. There should be more or less white (the secretion of the kidneys) attached. There should be no blood or green streaks or mucus, and the fowls should experience no trouble, such as straining, etc. The tongue should be clean, very red and free of slime or mucus. If tongue is pale, especially toward the end, a liver tonic should be given. Slime on the tongue and walls of mouth denotes a torpid liver. In nearly all diseases of poultry, if a mild liver tonic is first administered, the specific remedy for the particular disease will show results quicker and the flock will not show the after effects of the disease near so much. I have several formulas for liver tonics, most of which contain senna and manna. Senna, six parts; manna, twelve parts; dose, teaspoonful to twelve hens—is an ideal liver tonic.

**Roup.**—When we state that most all poultrymen have their share of this disease, the true facts are mentioned. It is the most dreaded of all poultry diseases, both North and South. The primary cause of roup is a neglected cold, lice, poor feeding and housing, improper care, allowing stock to stand out in cold, rainy weather, etc. Anything which lowers the physical vitality opens the gate for roup to enter the mucus tissues of a fowl's system. The first indication of roup is a cold. There appears a watery discharge from the eyes and nostrils. The upper part of the mouth (cleft) and throat soon fill with a yellow, cheesy substance of a very offensive odor. Comb turns dark, feathers on neck ruffled, a high fever and affected specimens seclude themselves and have poor appetites. Roup is a germ disease, hence a dis-

seldom fatal, but retards growth and renders subject unfit for breeding purposes. It is a germ disease, the exact nature of which has never been discerned. It abounds in filth, and will not germinate where premises are kept judiciously clean. It affects the head, face, wattles and neck of fowls. The first symptoms are dry scabs on comb, which, if not checked, will cover head adjuncts. For treatment, scabs removed and carbolated salves applied, or burnt out with caustic, or sulphate magnesia (salts) given on Monday, tablespoonful to ten hens and on Tuesday two tablespoonfuls of sulphur; or to one-half gallon raw linseed oil add four ounces of carbolic acid and apply to sores three times a week, or remove scabs and apply full strength



"THE HERMITAGE," the home of Andrew Jackson, near Nashville; contains furniture and furnishings as used by "Old Hickory." Under the direction of the Ladies' Hermitage Association of Nashville, many articles which formerly belonged to this greatly beloved son of the Southland, have been recovered and returned to "The Hermitage." A trip by auto to this historic old home will be one of the instructive features offered delegates to the 1912 Convention of the A. P. A.

creolin. Either of these remedies will be found excellent.

**Chicken Pox.**—Some claim this and sorehead the same disease, but there is a difference. Chicken pox affects the entire body of the patient, while sorehead only affects the head adjuncts. The cause of chicken pox, I have never learned; but for a cure, the salts and sulphur formula given above for sorehead will be found good. One drop of aconite to each fowl will control the fever. For a drink, equal parts extract smart weed and pleuresy root is good for the disease until the vesicles on the body disappear.

**Canker.**—This disease we find where poultry is kept, whether North, South, East or West. It attacks both sick and well fowls. One bird may have it and get well without others getting it; again, it is at times a veritable epidemic. Difficulty in swallowing, fowls will act as if trying to dislodge something in the throat, white or yellow spots appear on the lining of the mouth and throat. Remove the scabs, if any, and apply burnt alum, or use some roup cure containing permanganate of potash, or apply pure murate tincture of iron or aromatic sulphuric acid. Don't wait until the disease gets the advantage of the flock.

**Gapes.**—There is no disease which has excited more interest than gapes. It affects chicks only. A small, minute worm lodges in the windpipe and its dislodgement is a troublesome trick. As they increase in number, they more and more obstruct breathing, and the result is "gapping." It is hard to get rid of the gape worm; the best plan is not to raise chicks on infected soil for several years. In the meantime, sprinkle water slacked lime over the quarters during every rain. There are several gape cures on the market. Some use a horse hair to dislodge the worms; but my remedy and one that will not fail, is to pour a tea-spoonful of strong chamber lie down each affected throat.



A flock of famous Southern White Beauties on Elmwood Leghorn Farm, Augusta, Ga.

infectant around the habitation of roupy fowls. A germicide and a strong tonic must be used.

**Sorehead.**—This is the South's worst disease. It is

# THE INDUSTRIOUS HEN

## TENNESSEE POULTRY JOURNAL

Devoted to Every Interest of the

### Commercial and Fancy Poultryman

Entered at Knoxville, Tenn., Postoffice as second-class matter

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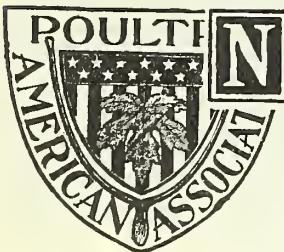
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## Why We Want the 1912 Convention



ASHVILLE wants the 1912 convention of the American Poultry Association—and we want her to have it. There are a great many reasons why we favor Nashville, a number of which are contained in the hearty invitations extended by many citizens of the State and given expression through the pages of this magazine.

We favor Nashville, first, because it is a Southern city, combining the sentimentalities of the old South, and the pulsating, throbbing, energetic life of the new. A modern Southern city whose people, pausing in the midst of the activities of marvelous developments,

"\* \* \* find the way to heaven  
By doing deeds of hospitality."

We favor Nashville because it is a convention city, famous as such, having entertained many national and international conventions in recent years, and always with great credit to the hospitality of her citizens. With modern and commodious convention halls, places of historic interest, and a people with an eye single to the comfort of the stranger within her gates, Nashville has no peer as a convention city.

We favor Nashville because we know the bunch behind the invitation. Lockey Doak says they are a lot of game cocks, and they are expecting to strut some in August. Jim Frank presses the invitation, while John Murkin beckons and smiles. Verily, a triumvirate of happy men who may be depended upon to lead us all

"To where yon taper cheers the vale  
With hospitable ray."

We favor Nashville because we believe the convention ought to come South this year. Former conventions of the American Poultry Association held elsewhere have brought large increases in membership, and so quickened interest in the sections thus honored, that the growth of the poultry industry in these sections has been marked and rapid. The South wants and needs this growth. Her

people are awake to the possibilities of the industry, and no other section of the world is evincing such intense interest in poultry husbandry. Since the Denver convention, almost thirty per cent of the new members enrolled by the American Poultry Association have come from the Southern States.

We want Nashville to have the convention because she is accessible to a larger per cent of the Association's membership than any other Southern city. Nashville is the center of more than one-fourth of the population of the United States that can be reached within twelve hours ride, and it is only 23 hours from Buffalo, 23 from Kansas City, 20 from Detroit, 28 from Philadelphia, 26 from New York, and 14 from Pensacola.

We favor Nashville because climatic conditions in Tennessee make the month of August an enjoyable one. The official weather prognosticator has assured us of this, and he knows. And just here it may be well to suggest that the gentleman who spoke so eloquently of the South at the Denver convention, and all others, may bring their clothes and wear them upon all occasions without unnecessary discomfort.

We favor Nashville because the South needs the convention, and the American Poultry Association needs the South. The poultry industry will receive a marked impetus should the members of the Association yield to our persuasion and hold its next convention here. In the meantime, it is the duty of every State Branch in the South, and every member of the American Poultry Association as well, to bestir themselves, to the end that the reports made at Nashville next August may show the largest increase that has ever been reported from any section in a similar period of time.

These are some of the reasons why we want you to come to Nashville. We could give many more if space would permit. We trust we have made plain to you some of the advantages offered by the city of Nashville, and that you will vote "Nashville, 1912" when opportunity offers. The writer joins with the poultrymen of Nashville, of Tennessee, and of the entire South, in extending to the members of the American Poultry Association a most cordial invitation to meet with us in August. The commercial organizations invite you to Nashville that you may know more of its culture, its refinement and its physical beauty. State and city officials say come. Let all who would see the old-time Southern hospitality in its fullest perfection, come. We shall expect you.—E.H.D.

## Those Foreign Letters From Mr. Audigier

It now seems probable that we will not be able to begin the publication of managing editor Audigier's foreign letters in our March issue, as we had anticipated. Mr. Audigier advises us that he is improving every moment of time, and enjoying it, but the collection of such data as he proposes to give the readers of The Industrious Hen is necessarily slow work.

Through a misunderstanding on the part of the writer, we were in error in our announcement of Mr. Audigier's appointment to a place in the Bureau of Animal Industry. What Mr. Audigier received from the department, in fact, all that he sought, was letters of introduction to the heads of foreign departments, to the end that his work for the poultry press of America might be facilitated and of more value to the readers of these journals.

We hope to make advance announcement of the publication of Mr. Audigier's letters in an early issue.—E.H.D.

## Tennessee State Branch to Hold Meeting

A meeting of the Tennessee Branch of the American Poultry Association is hereby called to take place in Nashville, Tenn., Saturday, March 9, at 12 o'clock noon, at the Nashville Board of Trade rooms, Stahlman building. The constitution and by-laws will be adopted at this meeting and matters pertaining to the entertainment of the American Poultry Association next August in this city will be discussed.

C. L. BAKER, President,  
JOHN A. MURKIN, Secretary.

Memphis, Tenn., Jan. 22, 1912.

An invitation has been extended to the International Association of Instructors and Investigators in Poultry Husbandry to meet in Nashville simultaneously with the A. P. A. this year. Members of the association have expressed a desire to come to Nashville.



## LANGFORD'S RHODE ISLAND REDS

THE ONLY BREEDER SOUTH TO WIN AT MADISON SQUARE GARDEN, GRAND CENTRAL PALACE, NEW YORK and BOSTON.

Their winnings at the Jamestown Exposition, Louisville, Nashville, Memphis, the Great Tennessee State Fair, Knoxville, Charleston, Atlanta, Fort Worth, have never been approached. See what Judges Theo. Hewes and W. C. Denny say about the quality of my Reds. I have never before possessed birds of such remarkable quality to put into my matings. They are fully 50 per cent better than ever before. Yards mated and eggs for sale. One pen of Rose Comb Reds, pure "Sensation" stock, the best in Rose Comb. Every bird a high-class show bird. A few sittings for sale from this pen. Send for new Illustrated Catalogue.

FRANK LANGFORD, R. R. 10, Nashville, Tenn.

### Tennessee Branch Reception Committees

The following local committees have been appointed on the General Tennessee Branch A. P. A. Reception Committee, in the event the 1912 Convention is held in the city of Nashville, Tenn. Nashville—James M. Frank, Jno. A. Murkin, E. L. Doak, Dr. R. Stonestreet, Dr. W. B. Lincoln, J. O. Norton, T. Reid Parrish, H. C. Pierce, E. F. Langford, Dr. J. S. Ward. Lebanon—J. W. Grigg, J. C. Vaughan, Will A. Hale, Dr. C. L. Gray. Knoxville—E. H. DePoy, Jas. B. Dismukes, L. B. Audigier, J. H. Henderson, Thos. E. McLean. Memphis—J. T. Morgan, G. C. Boyer, M. F. Shults, C. E. Coe, H. C. Hoskins, Walter H. Harrison, Geo. T. Vance, Sam B. Bejach, A. R. Davant, C. L. Baker. Chattanooga—H. C. Motley, C. A. Sienknecht, H. L. Harbin, Chas. Cates, W. F. Maury, Horace Humphreys.

### Sends an Invitation to the Whole South

Secretary John A. Murkin of the Tennessee Branch of the American Poultry Association, and General Chairman of the American Poultry Association Entertainment Committee, is sending out invitations to the following State branches inviting them to take part in the entertainment of the national convention which has been invited to meet in Nashville next August: Kentucky, Alabama, North Carolina, South Carolina, Georgia, Virginia, West Virginia, Arkansas, Louisiana, Mississippi, Texas and Oklahoma branches. Nashville and the State of Tennessee, assisted by the entire South, are determined to not only show the Northern, Eastern and Western breeders who will be here by the hundreds, that the South has the liveliest set of poultrymen in the country, but that the South is destined to become the greatest poultry field on the face of the globe.

Nashville has a number of fine Convention Halls suitable for holding any size Convention, any of which will be available for the meeting of the American Poultry Association in the event Nashville is selected as the next meeting place. The Y. M. C. A. Auditorium, the Masonic Temple Hall, the Ryman Auditorium, Watkins Institute, or the House of Representatives at the State Capitol; any of which are located near the heart of the city and near the leading hotels. The Hermitage Hotel and Tulane Hotel Assembly rooms, will each seat about three hundred people, either of which might be used for committee meetings, while the Convention is not in session.

A. P. W. believes that the next convention should be held in the South. Furthermore, we believe that Nashville is the most interesting location that has offered to entertain the association and its guests. Therefore, it is our present intention to vote for Nashville and we hope that a large majority of the membership will do likewise.  
—American Poultry World, Buffalo, N. Y.

Word comes from St. Louis that the "bunch" over there will favor Nashville.

### For Which We're Profoundly Thankful

The Industrious Hen of Knoxville, Tenn., will make the February issue a Nashville 1912 American Poultry Association Convention number. This poultry publication has a nation wide circulation, and is recognized as one of the best poultry journals in the country. Mr. E. H. DePoy, its editor, is one of those live wires who realizes that what is good for one part of the state is good for another, and he has jumped in with both feet to boost Nashville for this convention in a manner that deserves the recognition of every citizen of the Capital City of Tennessee. More men like DePoy are needed.—Nashville Daily Banner.

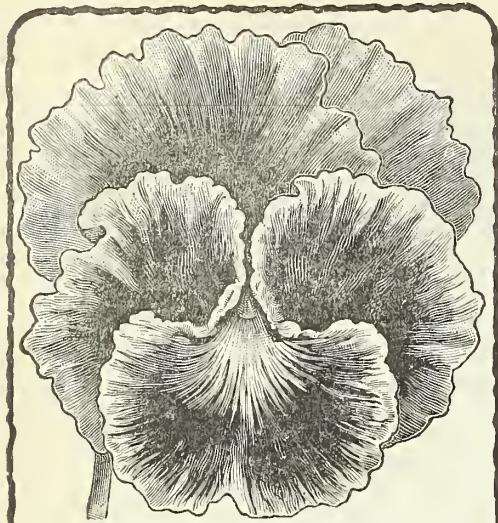
Mr. E. H. DePoy, formerly of Lebanon, Tenn., but now with The Industrious Hen of Knoxville, Tenn., has assumed the editorial chair of that publication during the absence of Mr. L. B. Audigier, who will spend about two years visiting European countries. Mr. DePoy is well known throughout the State and South as a poultry writer, and the news of his appointment to this responsible position will be received with genuine satisfaction by his many poultry friends.—Nashville (Tenn.) Daily Banner.

Nashville, according to present indications, is to be the next meeting place of the American Poultry Association. Mr. Murkin is working hard for this, and has the support of other cities in the South, and of many members of the association all over the country. He also has the financial backing of the city of Nashville, in the shape of a share of the general appropriation to advertise the city. In fact, if I remember correctly, the first item allowed out of this appropriation was for the expenses of the delegation who went to Denver to work to bring the next A. P. A. meeting to Nashville.—John H. Robinson, in November issue of Farm-Poultry, Boston.

The election of officers for the Tennessee Branch of the American Poultry Association resulted as follows: C. L. Baker, Memphis, president; E. L. Doak, Nashville, first vice-president; H. B. Lansden, Manchester, second vice-president; John A. Murkin, Nashville, secretary; E. F. Langford, Nashville, treasurer. Executive Committee—Mrs. S. C. Bridgewater, Dixon Springs; T. Reid Parrish, Nashville; R. B. Buchanan, Memphis; Thos. E. McLean, Knoxville; H. C. Hoskins, Memphis; D. M. Owens, Athens; J. T. Morgan, Memphis; H. W. Durand, Chattanooga.

At the recent meeting of the West Virginia Branch, A. P. A., a resolution was introduced by Mr. F. L. Summers, seconded by Rev. A. Moore, chairman of West Virginia Board of Agriculture, that the West Virginia branch endorse Nashville as the next meeting place of the A. P. A. The resolution was adopted.

The Southeast Wisconsin Poultry Association, J. D. Spickerman, secretary, Delavan, Wis., will vote for Nashville, 1912.



Once Grown Always Grown  
**Maule's Seeds**

Poultrymen in all sections pronounce them the best ever

My new Seed Catalogue is a wonder. Contains everything in seeds, bulbs, small fruits and plants worth growing. 600 illustrations; 176 pages. Any poultryman sending his name on a postal card can have it for the asking. Send for it today. Address

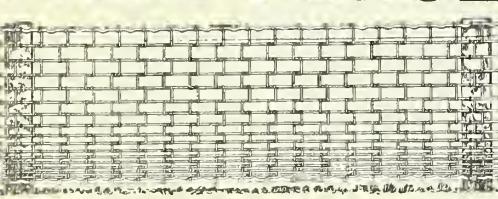
WM. HENRY MAULE  
1707-09-11 Filbert St., Philadelphia, Pa.

Send 5 cents (stamps) mention this paper, I will enclose in the catalogue a packet of the above GIANT pansy.

**BROWN POULTRY FENCE**



**FARM FENCE**



**47 INCHES HIGH 16½c. A ROD**

50-inch-high Poultry Fence, ... 28c. a rod.  
26-inch-high Hog Fence, ... 11½c. a Rod.  
Special Barb Wire, (80-rod spool) ... \$1.40  
Sold Direct to the Farmer on 30 Days FREE TRIAL. Other prices and large Catalog sent free on request. Write for it today.

INTERLOCKING FENCE CO. Box 36 Morton, Ills.

**CHEROKEE POULTRY FARM**

MRS. JEROME TEMPLETON, Owner and Breeder of S. C. BUFF ORPINGTONS, Cook's Imported Strain direct. Eggs—Pen 1, \$15.00 per 15; Pen 2, \$10.00 per 15; Pen 3, \$5.00 per 15; Pen 4, \$3.00 per 15. Old Phone No. 1472.

L. L. WHITTLE, Prop., R. 2, Knoxville, Tenn.  
**BARRED ROCK EGGS**

Three grand pens, Bradley Strain, cockerel line. Mated to produce finest exhibition cockerels. Your money's worth at \$2.00 per 15; \$3.50 per 30. A. M. WHITFORD, Farina, Ill.

**Flotsam & Jetsam**

By The ASSOCIATE EDITOR

Nashville, 1912; Atlantic City, 1913; Oklahoma City, 1914; San Francisco, 1915. Don't forget, boys.

Two geese were exhibited at the Alton, Ill., poultry show, aged 23 and 19 years, respectively. Each of these remnants of antiquity, it is said, laid eggs and raised goslings, which were exhibited with them. "Don't kill the laying goose."

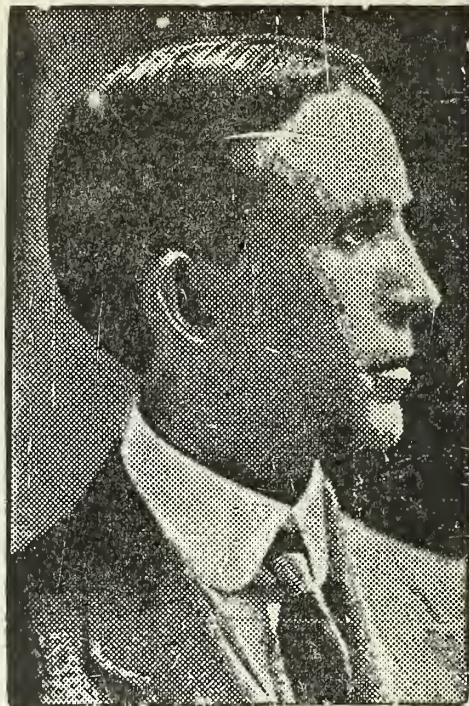
Here's one reason poultry raising is profitable in the South. Twenty years ago, more specifically speaking, on January 17, 1891, the following prices were paid for poultry and eggs on the Knoxville market:

"Chickens, 6 and 7 cents per pound; ducks, 15 cents each; turkeys, 6 and 7 cents per pound; geese, 25 cents each; eggs per dozen, 10 and 12½ cents; butter, per pound, medium, 12 to 15 cents, choice, 20 to 25 cents." No danger from over-production yet, eh?

A post card from Managing Editor Audigier, dated December 18, states that he arrived in Naples after a pleasant voyage of fourteen days. He has been all over Pompeii and Herculaneum, and waded in ashes knee deep in reaching the summit of Vesuvius, where he could see fire and smell sulphur. He was to attend church at St. Peters, Rome, the following Sabbath. We hasten to explain, however, that this latter act was from force of habit, and that he was in no way influenced by a glimpse of the unquenchable fire or the odors arising from burning sulphur.

O. P. Barry, of Alexandria, Tenn., shipped thirteen carloads of dressed turkeys prior to Jan. 1. The last six cars shipped contained 60,000 pounds.

At the annual meeting of the Mississippi branch of the American Poultry Association, the following officers were elected: President, W. F. Kirkpatrick, of Agricultural College; first

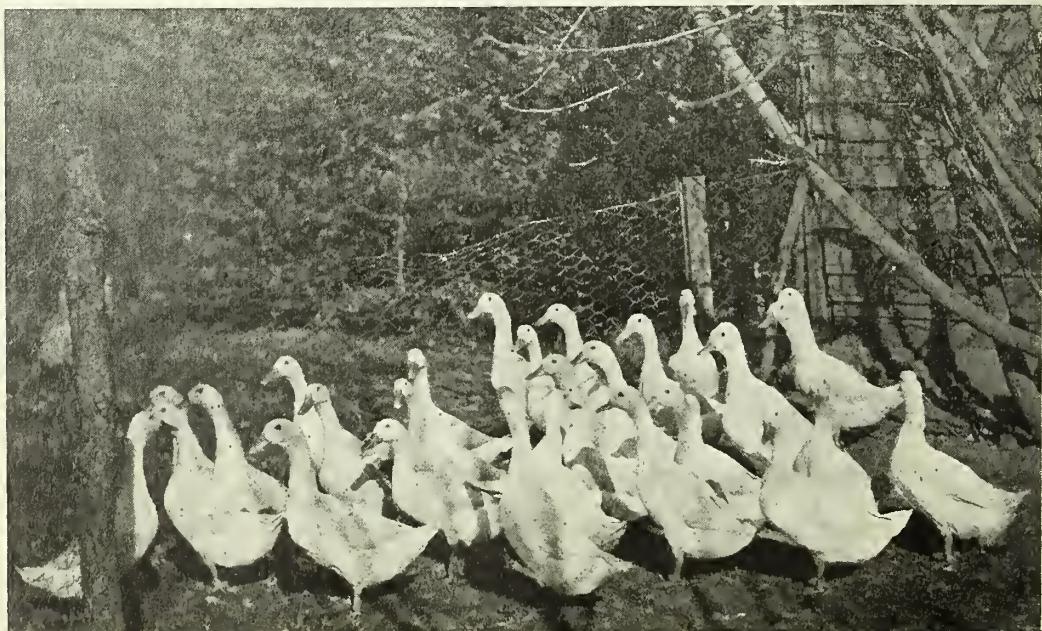


GOV. BEN W. HOOPER.

"Wherever the name of Tennessee has gone, there, too, has gone her reputation for hospitality. It is, therefore, strictly in accordance with history and tradition for me, as Governor of this State, to invite you to hold your next convention in one of our beautiful cities. Here you will find yourself on historic ground, replete with more than usual interest; in a country beautiful by nature, whose attractions have been enhanced by the hand of man. Your hosts will be keenly alive to the honor you are doing them in holding your convention in their city, and they will do everything in their power to contribute to your pleasure while you sojourn with them."

vice-president, J. W. Beeson, Meridian; second vice-president, W. C. Taylor, Jackson; secretary and treasurer, G. A. Wilson, Greenwood.

The annual movement of Christmas turkeys from Morristown, Tenn., reached an approximate total of thirty cars and brought for East Tennessee poultrymen and dealers a total of between \$45,000 and \$50,000. The annual "turkey train," which left Morristown several days before Christmas carried twenty-two cars of live and dressed turkeys to the Eastern market. Several single cars have been shipped since to dealers in Baltimore,



A group of Indian Runners on the farm of R. J. Latta, Yorkville, S. C.

Washington and New York, and to hotels in Jacksonville, Fla.

A peculiar snake and chicken story is told by one of Bolivar, Tennessee's, busy housekeepers who was dressing a big Christmas bird in her kitchen. Her attention was called to the motions of a pet chicken, that is allowed the freedom of the kitchen. Squirming in agony was a snake eight or ten inches in length of a dull gray color. After a few vicious pecks his snake-skin was dispatched by the chicken.

A pen of White Leghorns from England is leading in the Philadelphia American's egg-laying contest.

A hen egg that weighs one-quarter of a pound is the record-breaker in Knoxville, Tenn. J. Monroe Johnson, Deputy County Court Clerk, has a fine lot of Rhode Island Red chickens at his home in South Knoxville. He has on exhibition an egg laid by one of his hens that weighs one-quarter of a pound and measures nine and one-quarter inches by four and three-quarter inches.

If the A. P. A. boys only knew what awaits them in Nashville next August, there wouldn't be a dissenting vote.

Murfreesboro, Tenn., as a market for turkeys seems to have leaped into the first rank. A conservative estimate of the number of dressed turkeys shipped from that place during the ten days preceding Thanksgiving has been placed at 10,000. Fifteen hundred were brought to town one day in two droves, and for several days the number averaged almost a thousand a day. The total number shipped has been figured at 25,000 to 30,000, and as these turkeys bring all the way from \$1.50 to \$4.00 a head, it will be seen at a low estimate the turkeys of Ruth-



COL. THOS. F. PECK.

Commissioner of Agriculture, State of Tennessee.

"We will be very much pleased to have the American Poultry Association hold its 1912 convention in the city of Nashville, and will co-operate in every way possible to make the meeting a notable success."

From the Tennessee State Fair Board of Trustees, Hon. T. F. Peck, Chairman.

"The Tennessee State Fair Board of Trustees extend greetings to the American Poultry Association, and also extend a most cordial invitation to hold the 1912 convention in the city of Nashville. The State Fair trustees represent the three Grand Divisions—East, Middle and West Tennessee, and they know that they are but voicing the sentiment of all the people when they inform the American Poultry Association that an old-time welcome—bubbling over with all the good things that go to make up genuine Southern hospitality, and that the poets have written into verse, awaits them in the Old Volunteer State."

**CORNELL GASOLINE BROODER HEATER**  
Equal to four Kerosene Heaters

Cares for 200 Chicks.  
Needs little attention.  
No lamps to trim.  
No ashes, no dirt, no soot.  
Absolutely safe.  
Perfectly ventilated.

**PRICE COMPLETE \$10.90** **CAPACITY 200 CHICKS**

**RECOMMENDED BY THE NEW YORK STATE COLLEGE OF AGRICULTURE.**  
Send for Free Catalog.  
**TREMAN, KING & COMPANY,**  
DEPT. 106,  
ITHACA, N. Y.  
Manufacturers of Poultry House Appliances.

**DON'T CUT THEIR WINGS, USE  
Wardin's Flight Arrestor**

Prevents fowls flying; injures neither flesh or plumage. Sample 10c; dozen, \$1.00. When ordering, state for what breed wanted.

**E. G. WARDIN, R. 7, Charlotte, N. C.**



Calvert Bros.

FIRST PRIZE PEN WHITE WYANDOTTES at Tennessee State Fair, Nashville, September, 1911. Owned by Mrs. L. A. Ligon, proprietor Beech Hill Poultry Farm, Nashville, Tenn.

# BERNICE POULTRY BLOCK

T. E. NEWTON, Proprietor : Bernice, Louisiana

Breeders and Fanciers S. C. WHITE ORPINGTONS (Exclusively) EGGS AND BABY CHICKS

Write for mating list today. Note our great list of winnings at the great poultry show, New Orleans, Louisiana, December 1911

## PORTER'S CHAMPION Buff Orpingtons LAY, WEIGH, PAY

My winnings for the month of December include 1st, 2d, 3d, 4th pullets, Tonica; 1st, 2d cockerel, 1st pen, LaSalle; 1st pen, Princeton; 2d cockerel, 1st pen at the State Buff Orpington Show, Pekin, 143 Buffs competing. Blood will tell, and my Orpingtons reproduce themselves. Eggs for Hatching a Specialty. Circular free.

A. B. PORTER  
BUFF ORPINGTON SPECIALIST  
Box C LaSalle, Illinois



U. S. SENATOR ROBT. L. TAYLOR.

"The Tennessee Brood sends greeting and good will across the irrigated plains to the American Poultry Association at Denver with a most cordial invitation to hold its 1912 Cackle with the Parent Nest at Nashville. We are sending our Chief Cock, John A. Murkin, to you bearing expressions of fraternity, and to crow before you over Tennessee hospitality. I beg you to yield to his persuasions. Tennessee, like Colorado is dry, but I have heard some folks sometimes irrigate in Nashville. We promise to give you chicken in every form, and if you fall into the clutches of the irrigators, we can't help it."

erford County brought cash returns of approximately \$50,000.

## Ballard's Buff ORPINGTONS

Clinging to the Single Standard and winning the coveted sky-colored ribbons. At the great Tri-State Fair, Memphis, Sept. 26th to Oct. 4th, 1911, they won in the hottest competition the South has ever known, cocks, 1st, 2d, 3d; hens, 1st, 2d, 5th; cockerels, 2d, 4th, 5th; pullets, 1st, 2d, 3d, 4th, 5th; pens, 2d, 3d; grand special for second best display in the show, all breeds competing; special cash prize for best display of Buff Orpingtons. A few grand cockerels left; no other stock for sale. Didn't have half enough to go around. Those 1,200 are gone; they have helped my old friends and made many new ones. Handsome illustrated mating list free.

W. H. BALLARD, Box H, Route 5, Memphis, Tenn.

## WHITE WYANDOTTES

Will not show this season. You can have your choice of my flock in cocks, cockerels, hens and pullets. State exactly what you want. Winners for years at Indianapolis and Toledo.

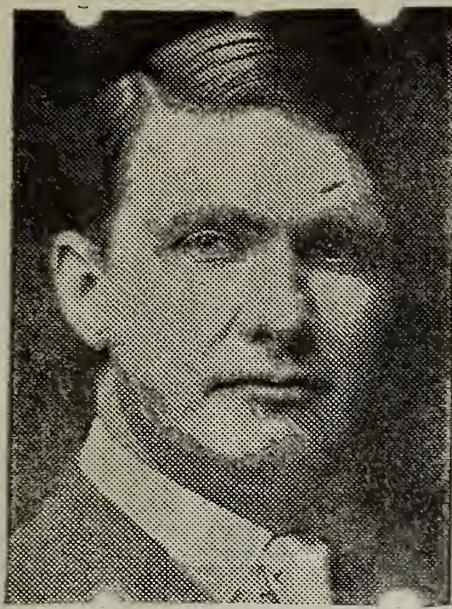
GEO. BARKDOLL : : : Box 218, West Unity, O.

## Langford's Remedy for White Diarrhoea

A positive and guaranteed remedy for White Diarrhoea or bowel trouble in chicks and for cholera in fowls. Sold under a guarantee to cure or refund your money. Try it and raise practically all of your chicks. It will save you hundreds of dollars. Puts life into incubator chicks. Can you afford not to try it? Send for circular, or \$1.50 for bottle.

FRANK LANGFORD : Route 10, Nashville, Tenn.

In view of developments in the city chemist's office at Louisville, Ky., produce dealers may be impelled to reword their standing newspaper advertisements. For instance, instead of the present wording "fresh eggs, forty cents a dozen," there might be substituted "guaranteed boneless eggs, forty cents a dozen." City chemist Vernon Robins inspected thirty dozen ancient eggs seized by sanitary inspector J. A. Pickering at the plant of the New York Baking Company and shipped by Swift & Company. Dr. Robins found that the eggs had been held so long in cold storage that they contained bones. Judge Boldrick, in the city



U. S. SENATOR LUKE LEA.

"I have been requested by Mr. John A. Murkin of the Nashville Board of Trade and the Industrial Bureau, to urge the acceptance of an invitation presented by him on behalf of those bodies for the next convention of the American Poultry Association to be held in Nashville. Nashville has recently provided facilities which render the city admirably adapted for convention purposes. It is also centrally located in the center of a territory which is increasing its interest, and is developing a great poultry industry. Nashville is the best example of the much heralded hospitality of the South, and her doors would swing wide open in a welcome to your convention."

court, ordered the aged "hen fruit" destroyed.

Mr. John A. Murkin, of Nashville, has been chosen to edit a poultry department in the Chicago Inter-Ocean. It is an honor worthily bestowed, and a position that no man is more capable of filling than John Murkin. We congratulate the Inter-Ocean.

To relieve a crop-bound bird, the following treatment has been suggested: Fill a fountain syringe with warm water, insert the end of the hose without the nozzle into the bird's throat and fill the crop with water. Then hold the bird's head down and gently press out the contents of the crop.

#### Three Miles of Turkeys.

The following interesting letter was received from Mr. C. W. Miller, R. 1, LaFollette, Tenn.:

"Did you ever see three miles of turkeys? A continuous stream of turkeys, pike wide, for three miles! Yes, sir, such a display could have been made here in Campbell County last week by simply closing up the ranks of the 6,000 turkeys that were driven to the shipping station at LaFollette. White turkeys, black turkeys, bronze and Narragansetts, and every conceivable cross of these breeds were in the stream. And that is not all. This week 1,200 more are being brought in; \$10,000, at least, will be distributed to the farmers of this section from the sale of these turkeys. About 1,000 head of big cattle were shipped from this point in October, which brought the cattle men some \$40,000—now think of the turkey crop bringing in one-fourth as much as the

## NOT ONE MAN



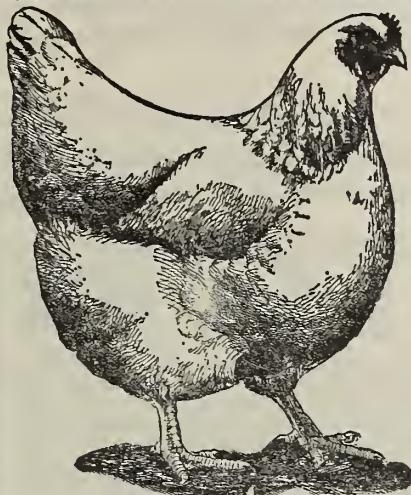
in the 40,000, who have used the Magic Egg Tester could be persuaded to put any egg into incubator which this Tester rejects.

Not one of these men would sell the high test eggs, and keep the low test for his own incubation. Could there be stronger proof of this Tester's merit? "Actions speak louder than words," still we have ten pages of testimonials. Write for them, if you prefer the words of poultry specialists to the deeds of all. Selects for hatching the strongest eggs from

which come the earliest and heaviest layers. One year's trial given to prove this statement. If not satisfied, money refunded. You stand to lose if you incubate any egg not first having passed this Tester. Price complete, \$2.00 each. Sold by dealers in Poultry Supplies, or sent by mail, post paid, on receipt of price. Read our "ads" in back numbers.

*In writing to us please mention this Journal.*

Magic Egg Tester Works, Kamman Block, Buffalo, N. Y., also Bridgeburg, Can.



### Sensey Road Poultry Yards

### White Orpingtons Black

S. C. WHITE, BUFF and BROWN LEG-HORNS, BARRED ROCKS, INDIAN RUNNER DUCKS. Eggs for hatching. Stock for sale. Send postal for Mating List.

HOTTEL & LIND  
R. F. D. I... WINCHESTER, VIRGINIA

## S. COMB BUFF ORPINGTONS

FIRST PRIZE WINNERS at Appalachian Exposition Poultry Show. With eight entries, they won six ribbons. At Roanoke County Poultry Show they won 1st and 2d pen; 1st, 2d and 3d cockerel; 1st, 2d, 3d and 4th pullet. Cockerels that are up to Standard requirements for sale, \$2.50, \$5.00 and \$10.00 each. Mating List is now ready. Your orders shall have our best attention. Write for mating list and any particulars.

Cedarville Farm Poultry Yards  
MEADOW VIEW, VIRGINIA

## Spearman's S.C. BROWN LECHORNS

BREAK ALL SHOW RECORDS! THEY ARE UNDEFEATED!

This season at the Great Louisiana State Fair, where so many birds failed to win, not only that, but exhibitors failed to win a single prize, and where competition was "red hot," I won 1-2 cock, 1-4 cockl, 1-2-3-4 hen, 1 pen; gold medal for best cockerel, parti-color in show; first sweepstakes for best pen, parti-color, in show; and \$100.00 silver cup for best pen, parti-color, in show, any variety. At New Orleans, with one hen I won first; with one pen I won first and Club special for best hen; Club special for best shaped female; Club special for best pen and the big silver cup for best pen. That is what I call "going some" for one hen and pen. Texarkana—1 cock, 1-2 cockl, 1-2-3 hen, 1-2-3 pullet, 1 pen, and all seven Club specials for best birds, also all shape specials. At this show high-priced birds from best breeders East failed to win. My Matings are the strongest that can be put together; both males and females are undefeated. Eggs now ready, and if you don't get good hatch, I will send more eggs. Write for free Mating List and "That Unequalled Show Record." It gives pictures of my many winners and most reasonable prices on eggs. A few choice breeders. N. B. SPEARMAN, Ida, Louisiana for sale. WRITE ME TODAY.

## Quality Bargains! SANDERS' BLACK & WHITE Wyandottes

Some good stock for sale. Now booking orders for Eggs and Baby Chicks. Write me your wants.

S. H. SANDERS, R. 1, Madison, Tenn.

## White Orpingtons, White Wyandottes, R. I. Reds

Winners of twenty firsts, one second, one fourth and two specials at five leading poultry shows, including Louisville. WIN, LAY and PAY. Get the Kentucky Strain and Win. KENTUCKY STOCK & POULTRY FARM, Route 3, Nolin, Kentucky.

# White ORPINGTONS

My birds represent the strongest blood lines obtainable. **ABSOLUTELY WHITE**, typical ORPINGTON shape, those deep bodied, low-down kind, up to standard weight. Won with pullets seven months' old that weighed over seven pounds. Cock that heads first pen has phenomenal show record, winning first wherever shown at "Leading Southern Shows." Savannah—won 1st cock, 2d and 3d pullet; Columbus—won 1st cock, 1st and 2d pullet; Georgia and Florida Show, Thomasville—won 1st cock, 2d and 3d pullet.

## SIX GRAND PENS NOW MATED

SEND FOR MATING LIST. SATISFACTION GUARANTEED.

Fifteen years a breeder of standard-bred poultry. Five years a breeder of Orpingtons. STOCK AND EGGS.

**W. G. TURPIN, Box II, Americus, Ga.**



Now is Your Chance to Get a Start for Less Money of Lansden's Famous  
**"Red Fox Strain" S. C. R. I. REDS**

Five select pens are now mated, choice breeders, bred in line for years, that will deliver the goods. We make no cheap or so-called utility matings and fill no large orders for incubators. Our business is strictly fancy, with a view of improving all the time. The results for the past five years, as shown in the hands of our many satisfied customers all over the country who have come to us for help and received it, is evidence that we know how to mate for good results. That's the secret of the business. We do not depend on famous prize winners to get what we want. If you expect to reach the top of the ladder, you will have to eventually come to me. Why not now, and save time? Our eggs are all the same price—\$10.00 for single sitting, or two sittings at one time for \$15.00. We do not ask you \$25.00 to \$50.00 per setting for eggs from noted winners that are dead, in order to excite you for your hard-earned money. Write me for my mating list of the best REDS on earth, and WHITE INDIAN RUNNER DUCKS, the greatest egg producers in the world; a pure white duck that lays a pure white egg all the year round. A small fortune in these ducks, if you start now while the craze is on. We have the best that could be found. Eggs, \$10.00 for 12. Make your order now if you expect to get them. Write me for anything you want to know about the chicken business. Twenty years in the business. Reference—this paper or any other in the South.

**H. B. LANSDEN, Lock Box B. Manchester, Tenn.**

Carter's World's Fair Strain of  
**Brown Leghorns**

500 Regular and Special Premiums, including many Silver Pairs. Compare this record with other breeders before placing your order for stock.

**COCKERELS and PULLETS for Sale October 1st.**

**E. E. CARTER**  
 KNOXVILLE, TENNESSEE  
 Dept. I. H. 967 Broadway

**WHITEWASHING**  
 and disinfecting with the new  
**"Kant-Klog" Sprayer**  
 gives twice the results with same labor and fluid. Also for spraying trees, vines, vegetables, etc. Agents Wanted. Booklet free. Address  
 Rochester Spray Pump Co.  
 206 Broadway, Rochester, N. Y.

When you eat squabs ask for Plymouth Rock squabs

**SQUAB BOOK FREE** for 1912, telling how to make money breeding squabs, how to start small and grow. 5000 wanted daily by only one N. Y. commission firm. See what they say in National Squab Magazine (monthly) specimen copy from us Ten Cents. **PLYMOUTH ROCK SQUAB CO., 317 Howard St., Melrose, Mass.** Founder of the squab industry in America.

## WHITE ORPINGTONS

Hatched from my eggs last December weighed  
**2 Lbs., 2 Oz. at 8 Weeks**  
 Best egg record—227 in 10% months.

**MRS. L. P. SHANKS**  
 1706 YALE AVE. (COOK STRAIN)  
 KNOXVILLE, TENN.

## S. C. W. LEGHORNS

No stock for sale, but we have grand matings for the egg trade. Place your egg orders early; every egg stamped and guaranteed. Write for prices.

**J. I. MOORE, Prop., Beckham, Va.**

## The SOUTHERN PLANTER

The South's Oldest, Largest and Best Farm Magazine  
 and THE INDUSTRIOS HEN, both one year for 50 cents.

**INDUSTRIOS HEN CO., Knoxville, Tenn.**

**Diamond Stock Farm**  
 NEWBERN, TENN.

Offers Breeders, Baby Chix and Eggs from bred-to-lay and win **WHITE ROCKS** and **WHITE LEGHORNS**. Now is the time to place your orders.

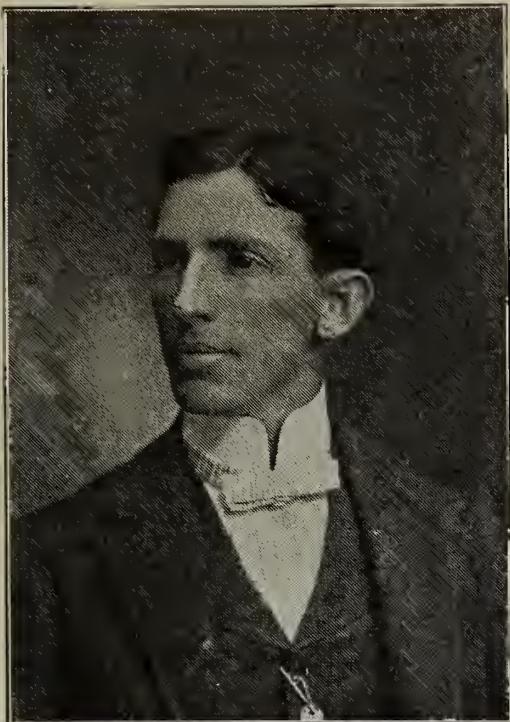
**L. B. AUDIGIER, Knoxville, Tenn.**  
 Ex-President Tennessee State Branch.

Inasmuch as this honorable body has met from time to time during the last decade at the four corners of the earth, we deem it extremely fitting and surely for the good of the order, if, in 1912, its membership should decide to go "down South." There are many cities of our fair Southland that would esteem it an honor to entertain the American Poultry Association in 1912, but none that would appreciate it more and would do more toward giving the "chicken cranks" a good time than Nashville, the capital city of Tennessee. The keys of the city of 200,000 people will be turned over to our guests; the capital building will be decorated in our honor, and the "City of Opportunity" will turn out to bid us welcome. Gentlemen—Ladies—you are cordially invited to vote for the 1912 convention to be held at Nashville, Tenn.

big cattle. Last year 3,800 turkeys were shipped, so you see the turkey interest is growing. We note a great awakening among our farmers in regard to raising all kinds of poultry. Thoroughbred stock is being secured, houses and yards are being provided, and Campbell County will be in the forefront of the poultry industry."

A newspaper dispatch conveys the sad intelligence that "Major," the old rooster belonging to R. R. Carney, of Port Royal, Tenn., is dead. He was seemingly in his usual health, and rose early, but later in the day was found dead. Had he lived till next May he would have celebrated his sixteenth birthday anniversary and was perhaps the oldest rooster in Tennessee. His master was away from home at the time of his death, but other members of the family observed the occasion with due solemnity, and laid his body to rest in a neatly prepared grave in the family garden. Major was a cross between a Rhode Island Red and Brown Leghorn and in his prime was a bird of commanding appearance. He followed Mr. Carney to the front gate when he left home and often met him with signs of welcome. During severe winter weather since he has been so old, he had been given a comfortable place around the fireside. Farewell, Major. Requiescat in pace.

It's worth a trip to Nashville just to see John Murkin smile when he's real happy.



J. C. VAUGHAN, Lebanon, Tenn.  
Superintendent Appalachian Exposition  
Poultry Show.

As a member of the A. P. A., Tennessee Poultry Association, East Tennessee Poultry Association, Wilson County Poultry Association, and a citizen of Tennessee, I take great pleasure in inviting the 1912 convention of the A. P. A. to meet with us in Nashville. Knowing as I do the many natural advantages we offer poultrymen, makes me more than anxious for your honored body to meet for the first time in the South.

"The birds sing nowhere quite so sweet,  
And nowhere hearts so lightly beat,  
For heaven and earth both seem to meet  
Down in Tennessee."

But if you think our Sun too warm for you, coming as you do so recently from Denver, we can assure you of the best Moonshine on earth. Everybody come.

Yours truly,  
J. C. VAUGHAN.

## Duck Department

By CLAYTON I. BALLARD, White Pine, Tenn.

Moving ducks will stop them from laying for a short time.

On purchasing ducks, don't expect every duck to lay an egg every morning for 365 days in succession.

Sunshine and water are essential to ducks, but don't expect an egg every morning with this kind of a diet.

Don't try hatching Indian Runner Ducks during January or February. April and May

are the best months. Cold is fatal to young ducklings.

Don't imagine you can keep two thousand ducks on one-fourth of an acre. A little figuring will show you differently.

Always buy the best if you want to get the best. The day has passed when people could purchase \$5.00 birds for \$1.98.

Always make the mistake of writing to a breeder that the eggs bought of him were rotten and infertile. If they were infertile, they would not rot; and if they did rot, then they were fertile.

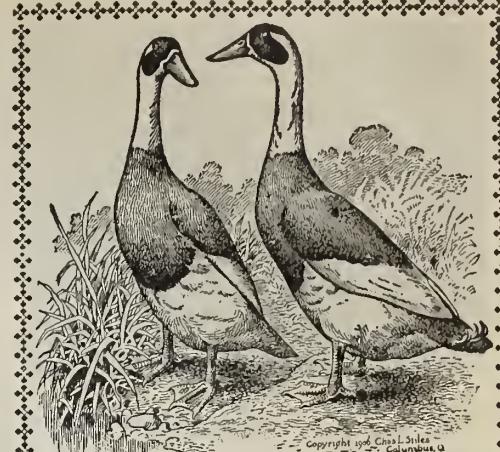
Don't expect eggs at \$1.00 per 12 to hatch twelve first prize winners worth \$50.00 each. Don't expect to purchase for \$1.00 birds worth \$5.00, or even \$1.50. Only expect \$1.00 birds.

Any kind of fowls must have all the food they can consume, of a variety of grain, together with some meat food to lay eggs in any number. You don't expect to put much fat on a hog without giving them all they can eat.

Don't expect every egg to hatch. Ananias may claim that they do; but, in fact, they don't, save on rare occasions. Don't expect 99 out of every 100 chicks hatched will mature. The fellow that claims to do this stunt has gone out of business.

### NON-FADING RHODE ISLAND REDS.

For the benefit of those who are skeptical regarding the "Non-Fading Rhode Island Reds," the Buschmann-Pierce Red Farm will have on exhibition at the Fanciers' Association show, to be held in Tomlinson Hall, Indianapolis, Ind., Feb. 5-9, 1912, two pens of their Non-Fading Rhode Island Reds of two, three and four years old. These birds can be handled by those interested, upon obtaining permission. That this firm does breed non-fading Reds can be attested by our Mr. Dismukes, who went over some of these birds at the Tennessee State Fair with Mr. Pierce, and that the three and four year old birds there had the same brilliant hue of the pullets on exhibition can also be attested by others.



Copyright by Chas. L. Stiles, Columbus, O.

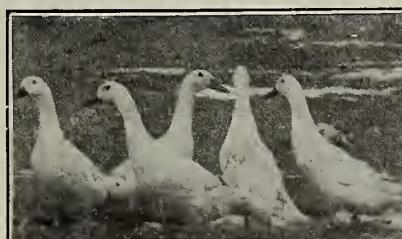
## Indian Runner DUCKS

Eggs for sale both from the Old English and Light Fawn and White strains. My pens are mated by the best experts in the South. Satisfaction guaranteed or your money refunded. I will not have a dissatisfied customer. No stock for sale except a few choice drakes. I also have for sale a few choice S. C. White Leghorn roosters. Reference—any bank or business man in Knoxville.

**JOE H. BROYLES**  
BOX 780, KNOXVILLE, TENN.  
SHIPPING POINT, ROCKFORD, TENN.

### S. C. WHITE LEGHORNS AND INDIAN RUNNER DUCKS.

Thirty good utility S. C. White Leghorn eggs for \$1.00. Duck eggs at \$1.00 per 12. Book your orders now for future delivery. D. M. JONES, Route 1, Kizer, Tenn.



## Rhodes' White INDIAN RUNNER DUCKS

ORIGINATOR OF THE RHODES STRAIN

Great layers of large white eggs. Can spare a few choice breeders. Eggs, \$5.00 per 12.

MRS. A. N. RHODES : New Castle, Indiana

## Wingert's Indian Runner Ducks

TRUE FAWN AND WHITE STRAIN

Exhibition and Select Breeders a specialty. Eggs. Day-old Ducklings.

J. J. WINGERT, Box W, Crawfordsville, Ind.

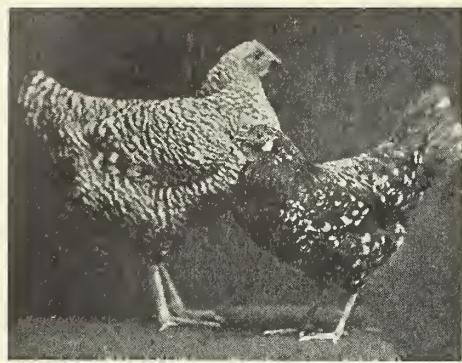
## Ballard's Strain INDIAN RUNNER DUCKS

MORE IN THE STRAIN THAN IN THE BREED

Why look further when it has been proven beyond a doubt that Ballard's Strain of Indian Runner Ducks are the greatest egg producers in the world—no fowls excepted. A certified egg record of over 225 eggs each per duck in one year. Remember to ask when breeders claim a high egg record, can they give a certified egg record. We give facts, not hot air. At the great Appalachian Exposition, 1910, we won all firsts except one. This year we won 1st, 2nd and 3rd old drake; 1st and 2nd old duck; 1st, 2nd and 4th young drake; 1st, 3rd, 4th and 5th young duck. 14 ducks entered. 94 ducks competing, including Tennessee State Fair 1st prize winners. On White Runners we won the 1st old duck, 1st young duck and 2nd old drake, only 4 entered. Two of the largest White Runner breeders competing. Some extra fine exhibition drakes for sale. Remember you can't win without Ballard's Strain. Sold the Hon. Wm. J. Bryan trio at the Exposition; pronounced by him to be the best he ever saw. Standard Bred S. C. WHITE LEGHORNS and S. C. BUFF ORPINGTONS, the best layers to be found. Eggs cheap. Day old ducklings and chicks a specialty. Write for catalogue.

NOLA CHUCKY POULTRY FARM, Clayton I. Ballard, Prop.

WHITE PINE, TENNESSEE



## Riverview Poultry Farm

Home of high-class Exhibition and Utility

S. C. MOTTLED ANCONAS

Winnings at Appalachian Exposition, Knoxville, 1911, were 1st pen, 1st cockl, 1st and 3d pullet, with only eight birds entered, in a class of 75, including Tennessee State Fair 1st prize winners. 1st pen, 1st cockl, 1st and 2d pullet, Morristown Poultry Show. **BARRED PLYMOUTH ROCKS**, the very best there is. Large, heavy laying strain. They, too, have made us good winnings at three shows in 1911. **Dark Fawn and White Indian Runner Ducks**, "Famous Laying Strain. Write for 1912 prices and mating list.

**W. F. BAYLESS, MORRISTOWN, TENNESSEE**



**T. REID PARRISH**, Nashville, Tenn.

Mr. Parrish is editor of the Columbian Wyandotte Journal, the first issue of which has just come to our exchange table. The "Journal" is ably edited, and the mechanical arrangement is excellent. Mr. Parrish is the originator of the Columbian Wyandotte, and one of the South's leading poultry judges. He has served as secretary of the Tennessee Branch, A. P. A., and is entitled to much credit for the success of the association in this section.

## The Famous DUMARESQ BUTTERCUPS

From the original imported fowls. The record breaking bird for laying the largest number of eggs. Stock for sale from my blue ribbon winners at Appalachian Exposition and other shows, headed by cocks Taranta and Palermo. Testimonial of pullets laying in 124 days. Eggs large and white—orders now booked.

**MRS. J. S. DUMARESQ, Cato's Hall, Easton, Md.**

## Little's WHITE WYANDOTTES

"AMERICAN BEAUTIES."

Have won from Boston, Mass., to Atlanta, Ga., and at the leading and largest shows in the South. Write for mating list, prices and other information.

**T. L. LITTLE, Box 534, Camden, South Carolina**

Member of American Poultry Association, President South Carolina State Branch A. P. A. and National White Wyandotte Club.

## WINTER—SPRING—SUMMER—AUTUMN

"THE FOWL FOR ALL TIME."

**T**HREE are varieties that lay best in winter, and there are varieties that lay best in summer, BUT ISN'T THE FOWL THAT LAYS GOOD THE WHOLE YEAR ROUND BETTER? While breeding for winners we are breeding for layers, and now we can offer you in our

## "Blue Grass Strain" WHITE PLYMOUTH ROCKS

a fowl that is truly combined—EXHIBITION and UTILITY. To prove their usefulness, we ask you to try them. To prove their exhibition quality, we ask you to review their winnings for the last six years. WRITE FOR CATALOGUE. IT IS FREE.

**R. L. JAMES : Route 5, Lexington, Ky.**

## EGGS! EGGS! BUFF ORPINGTONS

at \$3 and \$5 per 15. Satisfaction guaranteed. Write me for mating list.

**G. B. MOOREHEAD : : Lynchburg, Tennessee**

## Single Comb RHODE ISLAND REDS

Eggs from pen, all prize winners, only \$2.00 per 15. Big, vigorous, farm-reared hens, pullets and cockerels, \$1.00 each. Order

**BALLEW BROS., Route 2, New Decatur, Alabama**



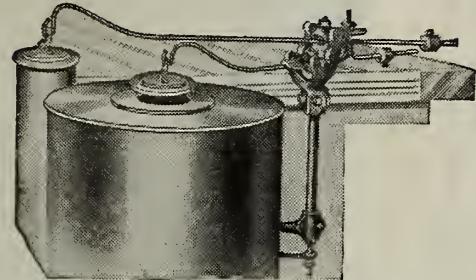
**S. C. Black Minorca hen**, bred and owned by Southern Poultry Farms, LaGrange, Ga. Winner of first at Georgia Poultry show, Jan. 8-13. Produced 241 eggs in her pullet year. Weighs 8 1/4 pounds.

# Mandy Lee

## Incubator of Certainty

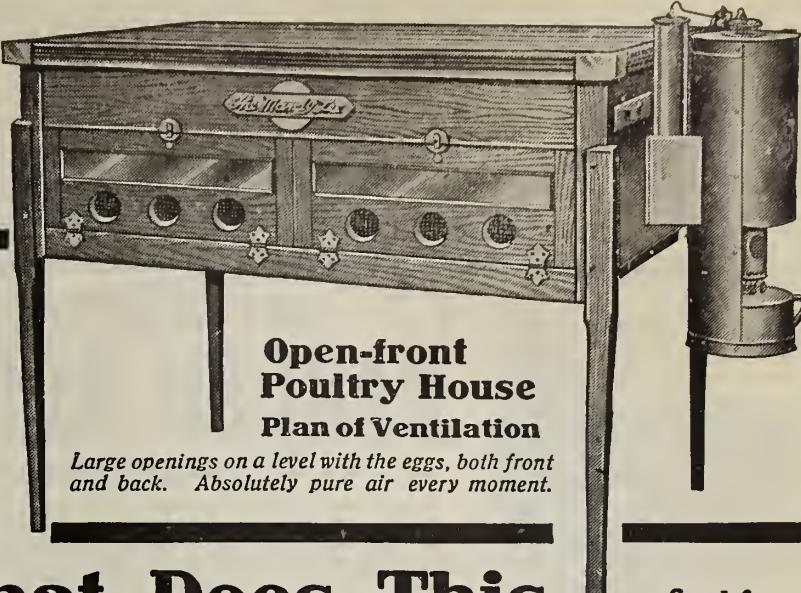
Now, for the first time, Heat, Moisture and Fresh Air are measured and exactly adapted to each other.

A certain definite relation exists between these hatching requisites. Right proportions are vital to success. A wrong proportion spoils the hatch.



### The Automatic Regulator

The Mandy Lee is the only incubator that recognizes and applies this vital incubating principle. The automatic regulator, the greatest feature ever placed on any incubator, regulates, adjusts, adapts and brings about right hatching conditions and does it all automatically.



Send for  
Lee's  
Latest  
Free Book

## What Does This Mean to You?

Millions more chicks are going to be hatched from the same number of eggs. The new principle which is proving such a great success in the Mandy Lee Incubator is going to give the same certainty to all operators. It makes an end to spoiled hatches, an end to experimenting and guesswork. Chicks come out well developed and strong instead of weaklings, because they have not been starved for lack of oxygen or shriveled up because of too little moisture. The Automatic Regulator takes care of all the conditions, and does it more exactly and correctly than you could possibly do if you watched the thermometer, the moisture pan and the ventilator every minute of the hatch.

*My 1912 Poultry Book Explains* the great onward step in chick hatching. It is not explained in any other book. The principle is at work only in the Mandy Lee Incubator. The book is free. Write and ask for your copy.

GEO. H. LEE COMPANY,

1113 Harney Street, Omaha, Nebraska

Write us for mating list and prices on S. C. White Leghorn stock and eggs from the Mandy Lee farm.

### MRS. G. M. TENANT

Breeder of S. C. R. I. REDS, eggs from prize winners, \$3.00 per 15; S. C. WHITE ORPINGTONS, Kellerstrass' strain, eggs \$5.00 per 15; INDIAN RUNNER DUCKS, eggs \$2.00 per 18. Member Alabama Poultry Association.

BIRMINGHAM : : ALA.

### RUSSELL'S WHITE WYANDOTTES

Won first prizes Memphis, Little Rock, Fort Smith, Hot Springs, Oklahoma City and Pine Bluff. High grade cockerels, \$5 and up. Eggs, \$3 per 15. Agents Cyphers Incubators and Brooders. Leg Bands, 12 for 20c, 50 for 40c. SATISFACTION GUARANTEED.

A. G. RUSSELL & SON : Pine Bluff, Arkansas

### Brinkmann's R. C. Rhode Island Reds

Blue Ribbon Strain. One of the best strains in America. Eggs, \$2, \$3 and \$5 per setting. Stock for sale. Satisfaction guaranteed.

E. M. BRINKMANN, Box 355, Brookhaven, Miss.

### ORPINGTONS

KELLARSTRASS S. C. CRYSTAL WHITES OF QUALITY—the big winter layers. Breed only the one kind. Eggs, single birds, pairs, trios or pens. Satisfaction guaranteed. Send for illustrated catalogue.

Crystal Poultry Yards, Fredericktown, Mo.

### ENGRAVED CALLING CARDS

WITH PLATE, \$1.25 per 100.

S. B. Newman & Co., Dept. B, Knoxville, Tenn.



C. P. VAN WINKLE  
Secretary Texas State Branch

With forty-one charter members, the Texas Branch was chartered by the St. Louis convention in 1910. At the Denver meeting, they reported a membership of 118. The work of the first year was devoted largely to a campaign for membership, and the results attest the efficiency of the Texas "boosters." The annual meeting was held at Waco in November, and a nice cash balance was reported. Mr. C. P. Van Winkle, of Dallas, is secretary.

MOORHEAD'S ORPINGTONS WIN AGAIN. G. B. Moorhead, of Lynchburg, Tenn., is certainly a lucky man. He always wins on his Buff Orpingtons at the leading shows. At Morristown he pulled down 2d cockerel, 2d pullet and 1st pen. Mr. Moorhead swears by The Industrious Hen. He says it is the biggest business puller for him he ever used.

### M. B. TURKEYS, BARRED ROCKS, WHITE ORPINGTONS, BUTTERCUPS

My Turkeys are of the Shofner strain and have proven their merits. My Rocks are of the E. B. Thompson strain—none better. I have Kellerstrass strain White Orpingtons, Cockerels for sale. No better Buttercups can be found anywhere. Stock for sale. Eggs in season. Write for prices, MISS NETTIE DAVIS, Loudon, Tenn.

### Mammoth Bronze Turkeys

HANDSOME, LARGE-BONED PULLETS, \$3.00 EACH.

Also one fine young tom, first prize winner, and a splendid specimen.

MRS. J. W. DAVIS, R 4, Maryville, Tenn.

### S. C. BUFF LEGHORNS

THE QUALITY KIND

ROBERT P. ADAMS

R. F. D. 1, Lynchburg, Va.

### THOROUGHBRED BERKSHIRE PIGS

Farrowed Dec. 27, four females, five males. Can furnish them with pedigree. Will be ready March 1st. MEADOWBROOK FARM, Route 3, Fountain City, Tenn.

### S. C. White Leghorns

Will have lots of stock for sale from my exhibition pens for Fall shows. Eggs from best pens. \$1.00 per 15 balance of season.

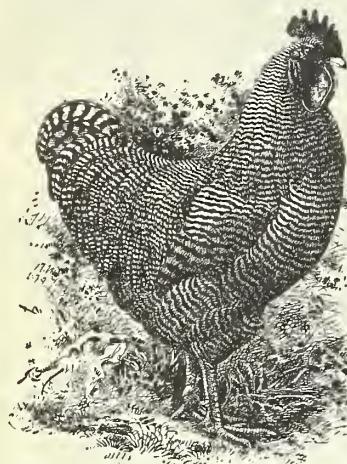
J. B. VINSON  
1020 Mulberry St. : PINE BLUFF, ARK.

# Our Remarkable Winnings on ANCONAS

The fact that OUR ANCONAS remain undefeated in the show room is positive evidence that we have the **BEST ANCONAS**. At the Tennessee State Fair, 1911, in a class of 53 birds, some of which were from beyond the Ohio River, we won every first and second prize, and every third prize (except one), including first, second, third and fourth pen, with seven pens in competition. These same birds, after being confined at the State Fair a week in the hottest weather ever experienced in a show room, were sent 200 miles to the Appalachian Exposition, where they competed against fresh birds from only a short distance, and while we lost two first prizes competed for at this show, which can only be attributed to the previous confinement and their poor condition therefrom, we won more points, in a class of 75 birds, than all competitors combined. Does not this remarkable record establish the fact that we have the best? EGGS, \$2.00 and \$4.00 per 15.

DISMUKES & ARRINGTON, Dept. H, Castalian Springs, Tenn.

## ROYAL STRAIN BARRED ROCKS



Have won for us in the past two years at the following shows and they will win for you. 2d cockerel, 2d and 3d hen, 4th pullet, 2d pen, Greenville, S. C., 1909; 4th cockerel, Spartanburg, S. C., 1909; 1st pullet, Charlotte, N. C., 1909; 3d cockerel, 1st hen, Atlanta, Ga., 1910; 1st cock, Augusta, Ga., 1910; 4th cock, 2d and 5th hen, Charlotte, N. C., 1910. EGGS—\$3.00 per setting of 15; two setting for \$5.00. Incubator eggs, \$1.50 per 15; \$8.50 per 100.

DES-RENA POULTRY YARDS  
GREENVILLE, S. C.

## READ THIS!

AT THE GREAT SOUTHERN INTERNATIONAL POULTRY SHOW, Atlanta Ga., my WHITE ROCKS took first hen; first and second pullet; first, third and fifth cockerel. As no pen or cock entries were made by me, I won every first premium in the sections I entered. This grand win at the South's Greatest Show stamps my

### WHITE PLYMOUTH ROCKS

as SOUTHLAND'S CHAMPIONS. The cockerels winning third and fifth prize are for sale. Eggs from Champion Matings, \$5.00 per 15.

MARTIN F. SCHULTES, 748 S. Barksdale St., Memphis, Tenn.

## Buff Ply. Rocks, "Giant" Strain Bronze Turkeys and Indian Runner Ducks

Quality backed by years of careful breeding. Our birds are winners in our hands and customers at Louisville, Cincinnati, Chicago, Boston, Indianapolis and Atlanta. If you wish quality, combined with honorable treatment, we can fill your orders and at prices most reasonable. Stock in either variety mated, no kin, and in any number. Write for prices, etc.

J. C. CLIPP - - - Box 700, Saltillo, Ind.

## BARRED and WHITE PLYMOUTH ROCKS

My winnings at the Tennessee State Fair, September, 1911, where I won 1st pen in both Barred and White Rocks, besides a majority of the other prizes, in the hottest competition in the history of the South, clearly demonstrates that we have the best Rocks in the South. We guarantee perfection in everything we sell. Orders for stock and eggs solicited. Write

Sanford McFerrin, Springfield, Tenn.

## BAKER'S FARM BIRDS

Win for us; win for others—WILL WIN FOR YOU. Blue Ring BARRED ROCKS, WHITE WYANDOTTES, S. C. BROWN LEGHORNS, Light Fawn and White INDIAN RUNNER DUCKS. Twenty-two prizes and several specials at the South's greatest shows, Nashville, Chattanooga and Atlanta, 1911. Prompt shipment. Write me.

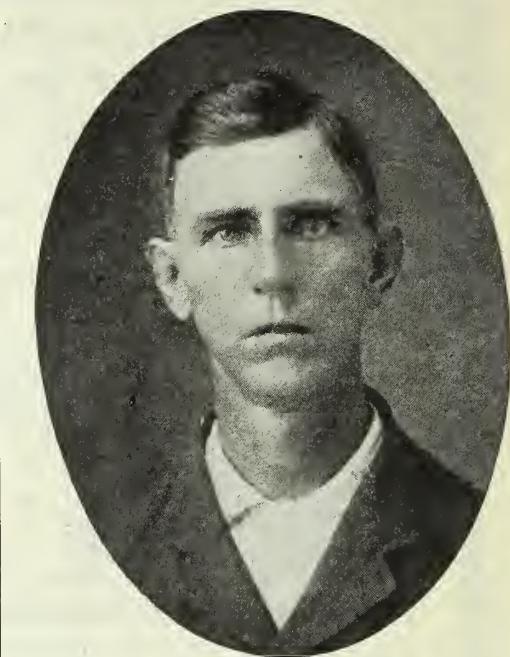
MRS. CLARA M. BAKER : : Antioch, Tenn.

## WHITE ROCK HAVEN

THE BEST WHITE PLYMOUTH ROCKS IN THE SOUTH.

Winners at Memphis and Tupelo Shows. Stock and Eggs. Write for prices.

W. J. BRINKLEY, Iuka, Mississippi



GEO. ASHLEY

Secretary Arkansas State Branch

The Arkansas Branch of the A. P. A. was organized in July, 1910, with twenty-five charter members. The work of the branch has been directed along practical lines. It organized the Arkansas Schools Poultry Club, the object of which is to teach poultry culture in all the public schools of the State.

Through the efforts of officers of the branch, the breeders and fanciers of the State have donated breeding stock sufficient to equip practical demonstration plants at the four district agricultural school farms, at the State Normal School, and the poultry plant at the State College of Agriculture. Mr. G. C. Watkins is president and Mr. Geo. Ashley is secretary of the Arkansas branch.

## The Show Room

By JAS B. DISMUKES

### BIRMINGHAM (ALA.) SHOW.

Buff Orpington—W. K. McAdory, 2 ckl, 4 pen; H. T. Aydelite, 3-4 hen, 1-2 pul; E. R. Schenck, 1 ck; C. F. Dodson, 4 ck; W. M. Childress, 5 ck; Pinson Poultry Farm, Pinson, 1-2-5 hen, 3-4 ckl, 1 pen; won the ribbon for the best display by the Buff Orpington Club; F. S. Fletcher, Birmingham, 1-5 ckl, 3 pen; Dr. Lawrence, 2 ck, 3-4-5 pul, 2 pen; The Lawson Co., 3 ck, 5 pen. Black Orpington—W. K. McAdory, 1 ck, 2 hen, 2 pen; W. E. Thompson, 2 pul; Pine Ridge Poultry Farm, 2 ckl, 1-3-4-5 pul, 1-5 pen; Pinson Poultry Farm, Pinson, 3 ck, 1-3-4-5 hen, 3-4 ckl, 3-4 pen. Buff Plymouth Rocks—D. E. McLendon, all awards. S. C. Black Minorcas—Hays & Chapin, 2 ck, 1 hen, 1 ckl, 1-2 pul, 2 pen; J. R. Dunlap, 1 ckl, 1-2 pul, 2 pen; Mrs. E. P. Ratcliff, 2-5 pen; R. W. Molton, 1 ck, 3-4 hen, 2 pen. White Orpington—Pine Ridge Poultry Farm, 3 ckl, 5 pen; Dr. J. G. Hopping, 2 ckl, 4 pen; Alma Poultry Farm, 2-4-5 pul, 3 pen; Pinson Poultry Farm, Pinson, 2-5 hen, 4-5 ckl, 2 pen; S. Kealhofer, 5 ck; C. W. Canthen, 1 ck; R. Hunt, 3 ckl, 5 pen; J. F. Hattimer, 1 ckl, and awarded the cup for the best in the show, and 4 hen; Geo. Jackson, 4 ck; J. D. Lott, 2 ck, 1-3 hen, 1-3 pul, 1 pen. Barred Rocks—Pinson Poultry Farm, Pinson, 1-2-4 hen, 2 ckl, 1-2-3-4 pul, 1 ck, 1-2 pen; Mrs. Hugh Morrow, 1 ckl, 3-5 hen. White Leghorns—Jacob Schmidt, 3 ck; J. F. Roach, 2 ckl; E. J. Reese, 1-4 ckl, 1-2 pul, 1 pen; J. H. Ware, 1-2 ck, 4-5 pul, 2 pen; Pinson Poultry Farm, Pinson, 5 ck, 3 ckl, 3 pul; A. Langshon, 4 ck, 1-2 hen, 5 ckl, 3 pen. S. C. Rhode Island Reds—H. B. Lansden, Manchester, Tenn., 3 ck, 1-3 hen, 1-3 ckl, 1-3 pul, 1 pen; J. J. Murman, 5 pul; G. M. Tenant, 5 hen; Ed. D. Duran, 2 ck, 2-4 hen, 2 ckl, 2-4



C. O. HARWELL

Secretary Georgia State Branch

The Georgia Branch was organized in June, 1911, and now has about sixty members. Through the efforts of the association, the Georgia legislature appropriated \$4,000 for the extension of agricultural work at the State University. The interest in good poultry has been greatly increased, and two of the best poultry shows ever held in the South were held in Atlanta this winter. The Georgia branch has things humming, is ably officered, and enthusiasm is high. Judge F. J. Marshall of College Park, is president; C. O. Harwell, of Atlanta, secretary.

pen; E. T. Puckett, 5 ckl; L. K. Terrell, Birmingham, 2-4 pul, 3 pen; Alma Poultry Farm, 1 ck, 4 ckl; H. J. McCafferty, 5 ck. White Wyandottes—Miles Bradford, 1 ck, 2-5 hen, 1 ckl, 1-2-3-4 pul, 1-2 pen; Frank West, 3 ckl; J. H. Ware, 2 ck; M. E. Buford, 3 ck; J. E. Daniel, 2 ckl, 4 pen; M. A. Sanderson, 3-4 pen, 4 ckl, 4 pul, 3 pen. R. C. Rhode Island Reds—L. L. Sturdavant, 2 ckl; Pinson Poultry Farm, 1 ckl, 3-4 pul, 1 pen; J. R. Thornton, 1-2-5 pul. White Minorcas—Pinson Poultry Farm, all awards. Andalusians—Pinson Poultry Farm, 2 ck, 1-2-3 hen, 1 pen; Frank West, 1 ck. Houdans—H. B. McCary, 1 ckl, 2 hen; W. J. Root, Ensley, 1 ck, 1 hen. Golden Wyandottes—M. F. Buford, all awards. White Rocks—J. H. Ware, 2-3 pul; Pinson Poultry Farm, 1 ck, 1 ckl, 1-2-3-4 hen, 1 pen. Dr. Lawrence, 5 hen, 3 ckl, 1 pul, 2 pen; Alvin M. Douglass, 2 ckl. Black Spanish—J. F. Crenshaw, 1 ckl; Frank West, 2 ckl. Light Brahma—I. C. Waggoner, 1 ckl, 1 hen; Spaniel, 2 hen. Cornish—E. V. Dorse, all awards. Bronze Turkeys—L. G. Pettyjohn, all awards. White Runner Ducks—H. B. Lansden, Manchester, Tenn., 2 ckl, 2-3-5 hen; A. M. Douglass, 1 ck, 1-4 hen. Indian Runner Ducks—G. A. Black, 5 ck, 3-5 hen, 1 pul; C. S. Davis, 2 ck; W. M. Glass, 1-3 ck, 2 hen; I. R. Murphy, 4 ck.

## HICKORY (N. C.) SHOW.

Barred Rocks—C. M. Shuford, Hickory, 2 ck, 1-3 ckl, 3 pul, 1 pen; C. C. Freeman, Hickory, 2 ck; E. F. Munford, Bluemont, 1 ck, 2 ckl, 1-2 pul. Buff Rocks—Hawn Poultry Yards, Hickory, all awards. White Rocks—W. A. Wortman & Son, Morganton, all awards. White Wyandottes—H. L. Herman, Conover, 3 hen, 3 pul, 3 pen; C. M. Shuford, Hickory, 2 ck, 1-2 hen, 1-2 pul, 1 pen; J. M. Shuford, Hickory, 1-3 ckl, 2 pen; C. E. Keever, Hickory, 2 ckl; D. K. Fry, Hickory, 1 ck. Columbian Wyandottes—Hawn Poultry Yards, Hickory, 1-2 ck, 2-3 pul; J. A. Lentz, Hickory, 1 pul. Partridge Wyandottes—L. H. Phillips, Newton, all awards. Silver Wyandottes—J. P. Yoder, Hickory, 1 pul; D. W. Lowman, Connelly Springs, 1 ck, 1-2 ckl, 1-2 hen, 2-3 pul, 1 pen. Golden Wyandottes—Shuford Whitener, Hickory, all awards. Buff Orpingtons—C. D. Forney, Morganton, 1-3 ck, 1 hen, 1-2 pul, 1 pen; T. J. Sparks, Morganton, 2 ck, 3 pul, 2 pen; F. J. Wortman, Morganton, 3 ck; W. I. Davis, Morganton, 2 ckl, 3 hen; R. L. Ramseur, Lincolnton, 1 ckl, 2 hen; Luberger Poultry Yards, Concord, 3 pen. White Orpingtons—D. B. Whisnant, Hickory, 3 pul; E. D. Yo-

## Our Fishel WHITE ROCKS

Still lead winning ten ribbons and silver cup for best pen Plymouth Rocks in class of 138 Rocks at the big Asheville show, under Judge Marshall. OUR TOMPKINS REDS won first cockerel (93 1/4), second cockerel (92 1/4), third pullet (92 1/2), first pen, and silver cup for best pen Reds in show in class of 101 Reds. Also Club State cup and special for best shaped male and best shape and color female. A few choice Red cockerels for sale. Mating List free.

KIRKWOOD FARM, Paul P. and Jas. M. Brown, Owners, Asheville, N. C.

## SILVER CUP White Orpingtons

We anticipated the New Standard's severe cuts on color, and have bred for color and type. Grand "cobby" white ones; winners of 36 firsts, cups and specials for sale. State wants and will forward photo of birds. Eggs, \$3.00 per 15. Special price on incubator lots.

DR. J. E. MONGER,

Gettysburg, Ohio

## Peerless Strain ROSE COMB RHODE ISLAND REDS

The old line bred Strain for eleven years. Free from white and smut. Heavy breasted, low combs, great in undercolor. Not all legs as a good many Reds at present are being bred. Get your eggs from an exclusive Rose Comb breeder. Winners at such shows as Toledo, Dayton, Findlay, North Western and others. Five pens mated; eggs \$10.00, \$5.00 and \$2.00 per 15. Two fine utility yards; eggs from these at \$5.00 per 100. Send for Mating List.

O. M. SMITH, Specialty Breeder, WEST PARK, OHIO  
(Office changed from Gresham)

EUGENE ECKEL, Owner

FRED D. SMITH, Superintendent

## WOODLAND POULTRY FARM

WHITE LEGHORNS, INDIAN RUNNER DUCKS and WHITE MINORCAS of Quality

Eggs and Baby Chicks from special matings. Yearling and utility stock. NOTE—Our first pen at Morristown Show scored 190 points under Judge D. M. Owen, winning The Industrious Hen Cup for the best pen in the show, all breeds competing.

WOODLAND POULTRY FARM, Morristown, Tenn.

## BARRED PLM. ROCKS

At Appalachian Exposition, 1911, won 1st pen, 2d pullet, 2d cock, 5th cockerel. At Southern International Poultry Show, Atlanta, Dec. 1911, won 1st pullet, 1st pen, 3d pen; cup for best display, cup for best parti-colored pen in show. Also won first cock on WHITE LEGHORNS. PENS NOW MATED. Plymouth Rock Eggs—From first pen, \$5.00 per 15; second pen, \$3.00 per 15; from range flock, \$2.00 per 15. SEND ORDERS NOW.

T. D. SMITH, Route 8 KNOXVILLE, TENN.

## Mammoth Bronze TURKEYS For Sale

Old and young stock from two magnificent flocks, mated for largest size and best plumage. When buying be sure you buy the best. My breeding toms for six years have weighed from 43 to 50 lbs. at 18 and 20 months of age. Won many prizes in the leading shows, scoring from 96 to 97 1/2 points. I can furnish you young stock that will grow that way for you. Do not delay buying your breeding stock early. Also Barred Plymouth Rock Chickens from the best prize-winning blood. Eggs in season. Member A. P. A. MRS. J. C. SHOFNER, Booneville Poultry Yards, Route 1, Mulberry, Tenn.

## S.C. WHITE LEGHORNS



FARM - BRED STRAIN

Bred with inborn tendency to lay—long, deep bodies, low tails, pure white, healthy, vigorous. Bred and fed on scientific principles; reared under natural, congenial environments. And while I breed more especially for utility purposes, my birds have a good show record. Stock and eggs for sale.

CHICK-A-DEE FARM, J. A. Dinwiddie, Prop., New Market, Tenn.

## ELLIOTT'S BLACK LANGSHANS, HOUDANS, WHITE CORNISH, WHITE ORPINGTONS, BANTAMS AND INDIAN RUNNER DUCKS

THAT HAVE WON OVER 500 PRIZES THIS SEASON

Eggs—\$2, \$3 and \$5 per 13. Have in my yards winners at Madison Square Garden, New York State Fair, Hagerstown, Appalachian Exposition, Southern International and other shows. I also breed exhibition White Indian Runner, Mammoth Pekin, Crested White and Muscovy Ducks, Mammoth Bronze and White Holland Turkeys, Toulouse Geese and White African Guineas. Some good breeders in each variety at attractive prices. Circular and prices sent on application.

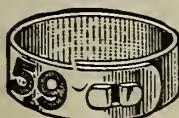
FLYNN ELLIOTT : : : Route 6, Charlotte, N. C.

FOR THE VERY BEST FANCY AND UTILITY

## WHITE PL. ROCKS

The largest and best MAMMOTH PEKIN DUCKS. The greatest Squab producing Pigeons are the CARNEAUX—We have them in both Red and White Splashed, (the best in existence strains). Stock of the above for sale. Eggs for hatching.

COXYETTA POULTRY FARM, Box 64, Massillon, Ohio



IDEAL ALUMINUM LEG BAND

To Mark Chickens  
CHEAPEST AND BEST  
12 for 15c; 25-20c; 50-35c; 100-60c.  
Sample Band Mailed for 2c Stamp.  
Frank Myers, Mfr. Box 50, Freeport, Ill.

## THE GEM EXHIBITION, TRAINING AND SHIPPING COOPS

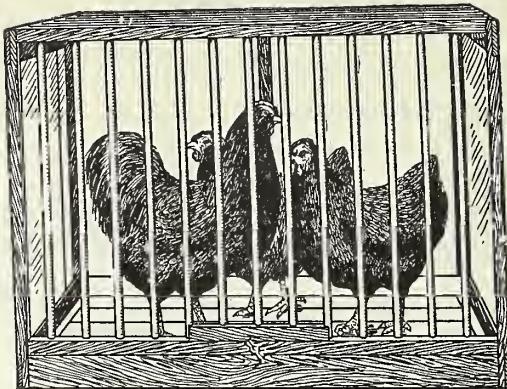
**Large Stock, Quick Shipment**

**All Standard Sizes**

The Gem Coops are well and favorably known from Maine to California. You find them everywhere. Their quality, durability and neat appearance distinguishes them at a glance. We are constantly in receipt of expressions of satisfaction from everywhere. **Wisconsin**—Best coop shown in state. **Tennessee**—Highly pleased with coops. **New York**—Certainly very good coop, will use in preference to all others. **Minnesota**—Best and most complete ever saw. **California**—Used every day in our yards, like style and make-up first rate. To show your birds to best advantage you must have good coops.

**Order Samples Now.** *No. 1, for single birds or pairs, size 24x24x30 inches high, \$1.25. No. 2, (like cut) for trio or pen, size 24x40x30 inches high, \$2.25. Many other sizes proportionately low in price.*

Gem Coops are used by representative associations and prominent exhibitors all over the United States. Gem Coops are solidly built throughout, have half-inch hard-wood rod, front painted light blue, frames mortised, joined with screws or hinges, covered with strong muslin. Coops collapse or fold up. Also have wire front coops with steel sides. Equipping associations a specialty. Write at once for handsome catalogue illustrated in colors.



**GEM INCUBATOR CO.,** Box 407, GREENVILLE, OHIO



**F. S. BULLINGTON**

Secretary Virginia State Branch

I am truly glad that Nashville is making such a strong effort to secure the 1912 convention of the A. P. A. Why should not the national body meet with us here in the South, giving us all a chance to drop in. Perhaps there is a dark horse among us that would stir up something of benefit to the association as well as to the fraternitry. I feel sure that if Nashville does get the convention of 1912 it will be of great benefit to us here in Virginia. We were only this year organized, but expect great things from the organization. We think the South should be shown some consideration in the selection of the meeting places. It would bring us all closer together on the workings of the outside as well as the inside. Keep up the good work and land the convention for Nashville if possible. Virginia is for Nashville.—F. S. Bullington, secretary, Richmond, Va.

## Taylor's WHITE ORPINGTONS

Birds from my pens recently won 1st, 2d and 3d pullet, also silver cup offered by the American White Orpington Club for the best White Orpington in the show. Judge Simmons said of the 60 White Orpingtons exhibited, "It was the best class I have ever judged in North Carolina." Eggs, \$3.00 and \$5.00 per 15, after Feb. 15.

**R. C. TAYLOR** : P. O. Box 463, Winston-Salem, N. C.

## BARRED PLYMOUTH ROCKS

I have some birds of superior quality, including some prize winners, to sell at reasonable prices. Eggs \$2.00 and \$3.00, after January 15, 1912. Write for particulars.

LYNN MORRIS, Breeder

**OAK MEAD FARM** : : **Kiser, Tennessee**

## S. C. BUFF ORPINGTONS

IF YOU WANT SOME GOOD BUFFS, WRITE ME, and I will try to please you, as I have a few birds for sale. Write me and I will tell you about them. Eggs after February 1st. Place your order at once.

## WESTLAWN POULTRY YARDS

J. C. DENNIE, Manager

Sweet Briar Avenue, NASHVILLE, TENN.

## RICHARDSON'S ROSE COMB REDS

MADISON SQUARE GARDEN, BALTIMORE, HAGERSTOWN, won this season five firsts, four seconds, four thirds, one fourth, five fifths. WRITE YOUR WANTS.

**M. C. RICHARDSON, JR.** : Front Royal, Va.  
MEMBER RED CLUB and AMERICAN POULTRY ASSOCIATION.

## Orpington Eggs for Hatching

**BUFFS**—High-grade show birds, three pens—\$5.00, \$6.00 and \$7.00 per 15.

**BUFFS**—Grand utility birds, three pens—\$2.00, \$3.00 and \$4.00 per 15.

**KELLERSTRASS WHITES**—from \$10.00 and \$30.00 eggs' stock—\$3, \$5, \$7 and \$10 per 15.

Eggs from free range Buffs, fine stock, high-bred, stocky birds, \$1.00 per 15. Order direct from this ad. **THE IDEAL POULTRY PLANT** : Tullahoma, Tenn.

## Fogg's S. C. White Leghorns

Are bred for HEAVY LAYING and EXHIBITION QUALITY. If you want the BEST for your money in BABY CHICKS, EGGS FOR HATCHING and BREEDING BIRDS, send for booklet and mating list now. No order too large or small.

**N. V. FOGG**

Box A

: : :

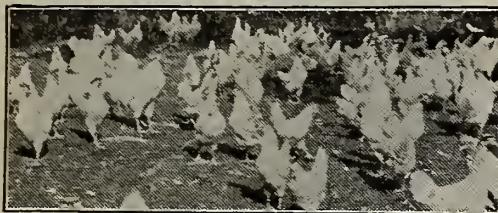
Mt. Sterling, Ky.

## GEORGIA POULTRY ASSOCIATION SHOW, ATLANTA, GA.

**White Rocks**—F. J. Coll, Atlanta, 1 ck, 1-2-3 hen, 1 pen; Geo. H. Saxe, Leanley, 2 ck, 3 pen; W. B. Hardman, Commerce, 3 ck, 4 hen, 5 pen; J. M. Karwisch, Atlanta, 4-5 ck, 5 hen; Bacon & Haywood, Guyton, 1 ck, 1-2-3 pul; Paul Wright, Atlanta, 2 ckl, 5 pul, 2 pen; R. G. Hooks, Atlanta, 3 ckl, 4 pul; W. A. Sharp, Decatur, 4-5 ckl; Karl Hofferbert, Gadsden, Ala., 4 pen. **Black Orpingtons**—A. V. Clifton, Athens, 1 ck, 2 ckl; W. B. Hardman, Commerce, 1 hen, 1 pul; Bealwood Poultry Farm, Columbus, 1 ckl, 4-5 pul, 5 pen; Southland Poultry Farm, Clarkston, 2 ck; Sutton Orpington Yards, 5 ck, 5 pen; Paul Nuckles, Atlanta, 5 hen; Pine Ridge Poultry Farm, Birmingham, Ala., 3 ckl, 4 ck, 3 hen, 2 pul, 1 pen; E. E. Mack, Thomasville, 3 ck, 2 hen, 4 pen;



**LAMBERT'S  
DEATH TO LICE**  
Insures clean fowls—large profits.  
Absolutely safe, sure and quick in results.  
If not at your dealer's, send 10 cents for sample of powder for hens, or of ointment for head lice on little chicks. Valuable booklet, "Eggs and How To Get Them" for 2c stamp.  
O. K. STOCK FOOD COMPANY  
333 Traders Bldg., Chicago, Ill.



### FROM 300 WHITE LEGHORNS.

We cleared over \$800 in 8 months. (Over \$100 per month.) Because they are the Healthy, Vigorous, Free-Range, Heavy-Laying Kind. Price of Eggs—\$1 per setting; 50 \$3 100 \$5; Day-Old Chicks, \$1 per 100. Agents for X-Ray Incubators. ELMWOOD WHITE LEGHORN EGG FARM, H. J. Thomas, Mgr., Dept. 12, Augusta, Georgia.

## S. C. W. LEGHORNS

DAY-OLD CHICKS  
EGGS FOR HATCHING

The Stock that Lays is the kind that Pays.

TOWN POINT POULTRY FARM  
CALIFORNIA - - - MARYLAND

## S. C. W. Orpingtons

From the leading strains of America. Prices reasonable. Every egg guaranteed. Write to-day.

THOMAS H. KETTIG  
R. R. 22, Box 106-D, : : Louisville, Ky.



S. C. RHODE ISLAND REDS  
Golden SEBRIGHT BANTAMS  
PARTRIDGE WYANDOTTES

Eggs for sale at \$2 to \$3 per 12. Wyandotte cockerels for sale.

W. R. WILLSON  
Route 5, McMinnville, Tenn.

## SILVER WYANDOTTES

THE BEST LAYING STRAIN IN  
THE SOUTH

Eggs for sale at \$2.00 per 15. Prize winners at the leading shows. Satisfaction guaranteed. Be one of my pleased customers.

JOHN HUFFSTETLER, Lenoir City, Tenn.

## White WYANDOTTES

4 pens especially mated and brooded by Duston I, Duston II, White Chief and Snow Flake, respectively, all prize winners. Eggs for hatching now ready. Prices \$2.50 for 15.

FELIX CREASY, Lexington, Tenn.

## S. C. RHODE ISLAND REDS

BRED FROM NEW YORK, BOSTON, CHICAGO and DETROIT WINNERS  
I won at four shows this season fourteen firsts, fourteen seconds, two thirds, two fourths, seven specials, and A. P. A. Medal for best bird in the show on a cockerel scoring 94 1/4 points. Now booking orders from four of the best pens in the South. Every bird in first pen scoring above 94 points. Eggs, \$3.00 and \$5.00 per 15. Send for Mating List.

E. D. DURAN : : : Columbiana, Alabama  
MEMBER ALABAMA and AMERICAN POULTRY ASSOCIATIONS

## Standard Bred S. C. White Leghorns

AND STOCK FOR SALE. Mating List now ready and it's Free.

D. W. Young's Strain.  
Not one drop of any other blood. EGGS

S. F. SHALLCROSS, Box 12, Odessa, Del.



T. L. LITTLE

President South Carolina Branch.

The South Carolina Branch was organized in July, 1911, and granted a charter at Denver. Great interest is being manifested and a large increase in membership is soon to be reported. Mr. T. L. Little, of Camden, is president; Frank J. Story, North Augusta, secretary.

E. E. Broach, Meridian, Miss., 3 pul; Hubert Mason, Smithville, 2 pen. Barred Rocks—R. E. Guffin, East Point, 2-3 pul, 2 pen; E. Dukehart, Jr., Decatur, 5 ckl, 4 pul; W. P. Harnes, Griffin, 1 ckl; George R. Berry, Rome, 4 ckl; Goldsmith Farm, Stone Mountain, 4 ckl; M. H. Collins, Fairburn, 1 ck, 3-5 hen; H. H. Murray, Newnan, 3 ckl; Julian McCamy, Dalton, 2 ck, 2 ckl, 1-2 hen, 1-5 pul, 1 pen; Mrs. C. I. Robinson, Eatonton, 5 pen; Mrs. McPherson, Athens, 4 pen; C. A. Shelton, Mt. Airy, N. C., 3 ck; T. D. Smith, Knoxville, Tenn., 3 pen; Harry Handell, Decatur, 4 hen. Buff Orpingtons—V. A. Ham, Newnan, 1-4 ckl, 3 hen, 1-5 pul, 3 pen; William J. Lloyd, Chattahoochee, 4 pul, 5 pen; Southland Poultry Farm, Clarkston, 1 ck, 1 pen; E. E. Mack, Thomasville, 2-3 ckl, 2 pul, 2-4 pen; S. E. Wasson, Atlanta, 4 hen; J. P. Layfield, Columbus, 4 ck; D. A. Dewey, Abbeville, S. C., 5 hen; Mrs. P. E. Matthews, Smithville, 3 ck; C. D. Forney, Morganton, N. C., 1 hen, 3 pul; A. Hall, Talladega, Ala., 5 ck; Bacon & Haywood, Guyton, 2 hen; Mrs. J. M. Hart, College Park, 2 ck, 5 ckl. White Orpingtons—Southland Poultry Farm, Clarkston, 3 pen, 4 pul; Turman children, Atlanta, 3 ck; Wm. J. Lloyd, Chattahoochee, 5 hen; P. B. Dexter, Columbus, 1 hen; C. A. Dobbs, Gainesville, 1-4 ck, 4 hen, 1-4 ckl, 5 pul, 2 pen; H. M. Bird, Comer, 1 pen; Thomas R. Hardwick, Atlanta, 3 ckl; O. L. Chandler, Newnan, 2 pul; P. J. Harlee, Chattahoochee, 5 ck, 1 ckl, 3 hen; W. G. Turnip, Americus, 2 ck, 3 pul; Rhodesville Poultry

BRED WHITE WYANDOTTES and  
TO INDIAN RUNNER DUCKS

Eggs, \$2.00 per setting, \$3.50 per two settings. Express paid. Circular free.

R. ADDISON, Loughman, Fla.

## HOUDANS

Southern bred. My birds took first at Alabama State Fair, also Birmingham Winter Show. Eggs for hatching for sale. Fertility guaranteed.

W. J. ROOT, Ensley, Ala.

## BARRED PLYMOUTH ROCKS

(LATHAM AND HOLTERMAN STRAINS)

Both matings. Stock and eggs for sale. Write for mating list.

J. R. TANNER, Chattanooga, Tenn.  
1304 S. Willow St. Highland Park Station

## Crystal White Orpingtons

KELLERSTRASS STRAIN

First Pen contains birds from Kellerstrass' \$30 mating, headed by the fourth prize cock at the Southern International Poultry Show, Atlanta. My birds were considered by Judge Pierce to be the best hens on exhibition. GLENWOOD POULTRY FARM, Mrs. G. T. Brown, Mgr., Greenvale, Ga.

SAFFOLD'S

## S. C. WHITE LEGHORNS

My strain of White Leghorns are blue ribbon winners. Eggs for sale, and standard bred birds. Send orders early.

W. G. SAFFOLD, Douglas, Ga.

## Guaranteed Bracelet FREE!



A rich piece of jewelry, rolled gold plate, beautiful and artistic, worn by all up-to-date women and girls. Will fit any size arm. Send no money. Just send your name and address today on a postcard, say you want an Adjustable bracelet, and we will send you our great combination offer and 8 packages of beautiful post cards for 8 of your friends. An extra prize for promptness. Write us today. H. L. SIMMONS 304 Factory St., Springfield, Ohio

## S. C. White ORPINGTONS

FIRST PULLET and FIFTH COCKEREL, WASHINGTON, 1912; American White Orpington Club Ribbon for best pullet in show, Washington, 1912. My pullets in the Philadelphia North American International Egg-Laying Competition are demonstrating their winter laying qualities, leading all other pens of White Orpingtons November and December, the first two months of the competition. EGGS—\$2.00, \$3.50 and \$5.00 for 13.

L. O. KEETON : : : Brookland, D. C.  
Member of the American White Orpington Club.

**GOLDEN UTILITY AND EXHIBITION BUFF PLYMOUTH ROCKS**

THE WINTER LAYER WITHOUT A PEER. GRAND LAYERS AND PAYERS.

State champion of 1911 Season. Look at my record for this season with only seventeen birds entered in only two shows. At Spartanburg Show, Dec. 5-8, 1911, won as follows: 1 cock, 1-5 cock, 1-5 hen, 1 pen, 3 pul; cup for best display Buff Rocks; cup for best cock, hen, cockerel and pullet, given by American Buff Rock Club. All four special shape and color ribbons given by American Buff Rock Club, besides two other minor prizes. Only eleven birds shown. Judge H. P. Schwab. At South Carolina State Fair Show, won 1-2 ckl, 2 pen, 1 pullet, two 3d pullets (open and State class) six birds entered; all young stock. Judge Marshall. Four grand pens mated for eggs this season, prices \$2.50, \$3.50 and \$5.00. Write me your wants. Satisfaction guaranteed. J. L. WELLING, Buff Rock Specialist, Newberry, S. C., member Buff Rock Club.

**BLYTHE BROS., Frankfort, Ky., Route 2, Box C**

Have the ROYAL BLUE BARRED ROCKS, fully the equal of any in the entire country, and we pledge ourselves to give extra value in every instance. Birds of their breeding are winners at Lexington, Frankfort, Lawrenceburg, Louisville, and Knoxville, Tenn.

**"THE ROYAL BLUE BARRED ROCKS"**

Will do you good. Stock and eggs are sold at low prices, considering high quality. All enquiries will receive prompt reply. If you want eggs or stock, write at once. A square deal to all. Grand birds, superb mating. Write for catalogue describing each and every pen.

**WHITE ORPINGTONS**

LAWRENCE JACKSON STRAIN

READY FOR BUSINESS

FOUR GRAND PENS mated for 1912, consisting of winners at Memphis, Jackson and Tupelo. Eggs—\$3.00, \$5.00 and \$10.00. Mating List now ready. Send me your name on postal card.

HARRY CALLICOTT, Coldwater, Miss.

**BLACK MINORCAS**

Best Flock in the South. Proven by winning for ten years in largest shows. More first and special prizes than any competitor. Best blood lines of BARRED and WHITE PLYMOUTH ROCKS, Pure White and Fawn and White INDIAN RUNNER DUCKS. My birds have won over 350 prizes. Eggs, \$2.00 to \$15.00 setting. Mating List free.

C. H. LEDFORD, : Atlanta, Georgia

**Standard Bred S. C. WHITE LEGHORNS**

I have but the one strain, D. W. Young's, the greatest layers and show birds in the world today. A few more utility breeders and show birds left (both sexes.) Save time if you will give me some idea of the value or class bird you need when writing.

S. F. SHALLCROSS, : Box 12, Odessa, Delaware

**CHOICE POULTRY YARDS**

Cockerels and pullets hatched from our PRIZE WINNERS, S. C. Brown and S. C. White Leghorns, S. C. Black Minorcas, Rose and S. C. Rhode Island Reds, White Wyandottes, Buff Orpingtons Silver Spangled Hamburgs and Black-breasted Red Game Bantams. \$1.50 to \$3. Satisfaction guaranteed. Catalog free.

J. P. SWIFT & SON : Waynesville, N. C.

**Single Comb Buff ORPINGTONS**

If you want the kind that lays every day in winter and wins in every show, try my Imported Gold Medal Strain. Price of Stock—Males, \$5.00 to \$20.00. Females, \$3.00 to \$10.00. Eggs \$3.00 and \$5.00 per 15, all the time. Write your wants.

MRS. LULA LAWSON, Route 4, Box 19, Cleveland, Tenn.

**SMILEY'S SPECIAL HOUDANS**

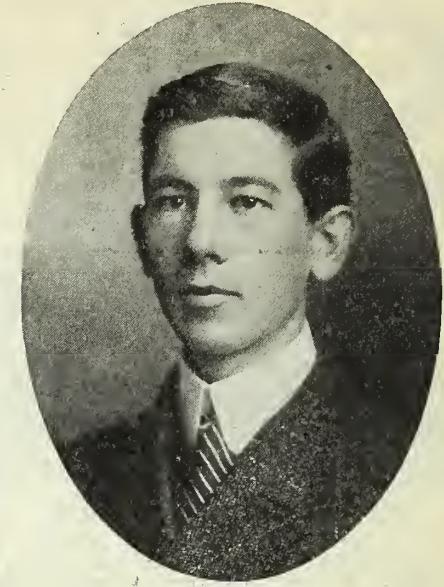
ARE Special. They are Different. They are Better. Young Stock—All Hatched from Indianapolis 1911 Winners. Cockerels and Pullets that will Win and Breed Winners for you.

T. B. SMILEY : : : MATTHEWS, IND.

**White WYANDOTTES of Merit**

Stock at prices that are right. Eggs in season from prize winners. Book your orders early.

S. E. HUTTON : : : Falls Church, Va.



W. F. KIRKPATRICK  
President Mississippi State Branch

The Mississippi State Branch was organized in July of last year, with thirty-one members, the charter being granted at the Denver meeting. The first meeting was held with the North Mississippi Poultry Association at Tupelo, in December. The affairs of the Branch are in excellent shape. Wm. F. Kirkpatrick, of Agricultural College, is president; N. L. Hutchinson, Crystal Springs, secretary.

Yards, Athens, 4 pen; J. F. Hattimer, Fort Deposit, Ala., 5 ckl; Kimballville Farm, Atlanta, 2 hen; Sutton Orpington Yards, Clarks-ton, 5 pen, 4 ck. White Wyandottes—W. M. Stephenson, Atlanta, 5 ck, 5 hen, 5 pul, 3 pen; T. L. Little, Camden, S. C., 2 pen; E. E. Mack, Thomasville, 2-5 ckl, 1-2 ck, 2-4 pul, 5 pen; Mrs. L. F. McClelland, Stone Mountain, 4 ck; Oak Dean Poultry Farm, Stone Mountain, 3 hen; J. C. Fishel & Son, Hope, Ind., 1-4 ckl, 1 hen, 1-3 pul, 1 pen; R. S. Guess, Augusta, 2-4 hen, 3 ckl, 4 pen; Mrs. H. W. Beath, Atlanta, 3 ck. S. C. Rhode Island Reds—Dr. W. B. Hardman, Commerce, 1-3 ckl, 4-5 hen; Mrs. A. L. Matthews, Redan, 2 ck, 2 hen; Mrs. W. S. McCurdy, Stone Mountain, 2 pul; C. L. Pearce, Columbus, 2 pen; Gresentha Poultry Yards, College Park, 4 ck; J. I. Hosford, East Point, 2 ckl, 3 hen; Mrs. F. A. Doughman, Decatur, 4 ckl; Donald Donaldson, Decatur, 5 hen; C. A. Dobbs, Gainesville, 1-5 ck, 5 ckl, 1 hen, 4 pul; Callahan Farm, East Point, 3 ck, 4 hen, 1-3 pul, 1 pen. Buff Rocks—H. C. Arnold, Thomasville, 1-3 ckl, 5 pul, 4 hen; W. J. Houston, Decatur, 4 ck, 5 hen, 4 pen; O. C. Long, Atlanta, 3-4 pul, 5 pen; Wonderland Poultry Farm, Kirkwood, 1-2-3-5 ck, 1-2-3 hen, 2-5 ckl, 1-2 pul, 1-2-3 pen; J. H. Crowell, Parrott, 4 ckl. Silver Wyandottes—Mrs. C. W. Farrar, Jenkinsburg, 1 ck, 3 ckl, 2 hen, 2-3 pul; D. A. Asbury, Jenkinsburg, 3 ck, 1 hen, 1-2 pen; Percy S. Hayes, Pensacola, Fla., 2 ck, 3 hen; Mrs. R. E. Hall, Atlanta, 3 pen; Mrs. J. M. Hart, College Park, 1-2-4-5 ckl, 1-4-5 pul. Partridge Wyandottes—O. E. Wilson, LaGrange, 1 ck; J. M. Sewell, Rockmart, 1 ckl, 1-2 pul. Columbian Wyandottes—R. S. Guess, Augusta, 1 pen; J. S. Hardaway, Newnan, 2 pen; Mrs. C. H. Farrar, Jenkinsburg, 1 ck, 1 ckl, 1-2 hen, 1 pul. White Langshans—Mrs. C. B. Bidwell, Atlanta, all awards. Light Brahmas—John A. Pons, Asheville, N. C., 1 ck, 1-2-3-4 hen; A. J. Ryan, Atlanta, 1 pen. Black Langshans—J. W. Gholstain, Comer, 1 ckl, 1 pen; W. E. Lumley, Tullahoma, Tenn., 1-2 hen. S. C. White Leghorns—J. P. Swift & Son, Waynesville, N. C., 3 ckl, 2 hen, 4 pul; J. H. Miller, Atlanta, 5 hen; D. M. Winn, Luella, 5 ckl; Williams Bros., Conyers, 3 pul, 4 hen; T. D. Smith, Knoxville, Tenn., 5 pen; M. H. Collins, Fairburn, Ga., 5 pul; T. J. Smith, Macon, 5 pul; J. E. Gudger, Asheville, N. C., 5 ck; B. F. Hart, College Park, 2-3-4 ck, 1 hen, 1 pul, 3 pen; Gray's Leghorn Yards, Carlton, 3 hen; Bealwood Poultry Yards, Columbus, 1 ck, 1 ckl, 2 pul, 1-2 pen; Model Poultry Farm, Colbert, 2 ckl. Golden Wyandottes—Percy S. Hayes, Pensacola, Fla., all awards. R. C. R. I. Reds—T. L. Wright, Atlanta, all awards. S. C. Black Minorcas—Southern Poultry Farm, LaGrange, 1 ck, 1 hen, 1 pen; Mrs. J. M. Hart, College Park, 1 hen, 2 pul; L. S. Werner, Atlanta, 1 ckl, 1 pul; G. S. Martin, Athens, 4 ckl; Ewell Gay, Atlanta, 3 pul, 4 hen; C. H. Ledford, Atlanta, 2 ck, 2-3 ckl, 2-3 hen, 1 pul, 2-3 pen. Brown Leghorns—H. T. Boyd, Sweetwater, Tenn., 3 ck, 1-3 ckl, 1-4 hen, 1-2 pul, 2 pen; Brown Feather Poultry Yards, Macon, 1 pen, 4 pul; W. V. Felmet, Asheville,



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## For Poultry Thrift



FRANK L. SMITH  
President Kentucky State Branch

The Kentucky Branch was organized at Lexington on November 16, 1910. At that time there were twenty-two members of the A. P. A. in Kentucky, which number has since been more than doubled. In January, 1911, the branch held a poultry institute at the show of the Kentucky State Poultry Association, at which time Prof. Robt. R. Slocum, of the U. S. Department of Agriculture, delivered his lecture on "Poultry Raising on the Farm." The Kentucky branch was a part of the old South Central branch; and lost no time in forming a State association when that organization was dissolved. Frank L. Smith, is president, and Roger V. Harp secretary of the Kentucky State branch.

N. C., 1 ckl, 2 ckl, 2-3-5 hen, 3 pen; M. S. Copeland, Powells Station, Tenn., 4 ckl, 4-5 ckl, 3-5 pul. Buff Leghorns—Alex Koellin, Nashville, Tenn., 3 ckl, 4 hen; H. H. Murray, Newnan, 3 ckl, 1-5 hen, 4-5 pul; J. B. Childs, Jenkinsburg, 1-2 ckl, 2-3-4 ckl, 2-3 hen, 1-2-3 pul, 1-2 pen. Blue Leghorns—Mrs. C. A. Bulloch, Bullochville, all awards. Mottled Anconas—G. H. Johnston, Fitzgerald, 2 pen; Copperas Falls Farm, Tullahoma, Tenn., 1 pen; L. M. Barrett, Morristown, 2 ckl, 2-3-4 pul, 3 hen; W. E. Bailey, Commerce, 2-5 hen; G. E. Adams, Newnan, 1-4 ckl, 1 hen, 1 pul; Harry T. Heery, Hapeville, 4 pen; Cole & George, Atlanta, 3 ckl, 5 pul, 5 pul; W. F. Bayless, Morristown, Tenn., 3 pen; L. V. Kennerly, Atlanta, 3 ckl, 5 ckl, 4 hen. Cornish Indian Games—A. B. Woodfin, Atlanta, 2 ckl, 3 hen, 5 ckl, 5 pul; Trio Poultry Yards, Gainesville, 3-4 ckl, 3 pul; F. S. Kates, Douglas, 3 ckl, 1-2 ckl, 4 hen, 1-2 pul; J. E. Smith, Sargent, 4 pen; T. S. Roberts, Columbus, 3 pen; Will Woodward, Augusta, 1 pen; J. L. Johnson, Atlanta, 2 pen, 4 ckl; Ewell Gay, Atlanta, 1-2 hen, 4 pul; M. E. Kennedy, Temple, 1 ckl, 1 ckl, 3 hen, 3 pul, 1 pen; Mrs. L. V. Singley, 2 ckl, 1-2 hen, 1-2 pul. Buckeyes—Locust Hill Farm, North Augusta, S. C., 2-3-4 ckl, 3-4-5 hen, 2-3-4 pul; F. G. Duncan, Tate, 1 ckl, 1-2 hen, 1 pul. Andalusians—Harry T. Heery, Hapeville, 1 ckl, 1 hen; Ideal Pigeon Lofts, Atlanta, 2 ckl, 1 pul. Buttercups—Buttercup Poultry Farm, Bedford City, Va., all awards. Hamburgs—M. H. Collins, Fairburn, 1 ckl; DeLowe Randolph, Gillsville, 1 ckl. Diamond Jubilee Orpingtons—Gayment Farm, Atlanta, all awards. Indian Runner Ducks—Model Poultry Farm, Colbert, 2 ckl; Oak Dean Poultry Farm, Stone Mountain, 1 ckl, 4-5 hen, 1-2 pen; Paul Knuckles, Atlanta, 2 hen; Mrs. L. F. McClelland, Stone Mountain, 3 pen, 4 ckl, 1-3 hen; Ralph T. Lepperd, Atlanta, 4 pen; F. G. Power, Decatur, 1-3-4-5 ckl, 2-5 pul, 5 pen; Oak Hill Poultry Yards, Newnan, 4 hen; E. E. Mack, Thomasville, 1 ckl; C. Stewart, Decatur, 2 ckl, 3 ckl, 3 pul. White Runner Ducks—Rendotte Farm, Atlanta, 1-4 pen; Snow White Poultry Yards, Kirkwood, 1 ckl, 2-3-4-5 pul; C. H. Ledford, Atlanta, 2 ckl; J. M. Karwisch, Atlanta, 3 ckl, 1 pul; George C. Fife, Atlanta, 2-3-5 pen; Theo A. Brown, Decatur, 1 hen, 4 ckl; Kimballville Farm, Atlanta, 1 ckl, 2 hen. Pekin Ducks—F. G. Power, Decatur, 1-2 pul, 4 ckl; E. E. Mack, Thomasville, 1-2 ckl, 1-2 hen; W. E. Lumley, Tullahoma, Tenn., 1-2-3-5 ckl, 3-4-5 pul. Buff Orpington Ducks—Carlos Lynes, Atlanta, 2 ckl, 2 pul; Mrs. W. B. Franklin, Atlanta, 1 ckl, 1 hen; W. E. Lumley, Tullahoma, Tenn., 2 ckl, 2 hen; Theo A. Brown, Decatur, 1 pen, 1 ckl, 3 pul; Copperas Falls Farm, Tullahoma, Tenn., 1 pul. Mammoth



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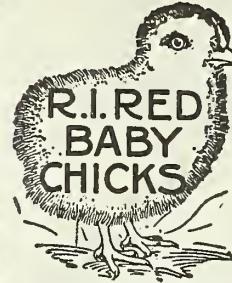
C. L. BAKER, Memphis, Tenn.  
President Tennessee State Branch

Immediately after the dissolution of the South Central Branch of the A. P. A., Tennessee applied for a charter for a State branch. An active campaign was at once entered into for the enlargement of the poultry industry in the State. Committees on legislation, membership, shows and express were appointed. A bill was presented to the legislature, praying the appointment of a poultry commissioner, and an appropriation for the conduct of such an office. The bill failed in the House for lack of a constitutional majority, after passing the Senate.

The week of Sept. 25 to 30, 1911, was designated as poultry week at the Appalachian Exposition at Knoxville, and a most successful poultry institute was addressed by Secretary Campbell, President Hicks, Hon. John H. Robinson, Prof. R. V. Mitchell, and others. The outlook seems very promising for a successful year's work in 1912.

ckl, 3-4 hen, 1-2-3-4 pul, 1 pen; W. E. Lumley, Tullahoma, 3 ckl, 1-2 hen, 2 pen; R. H. Parker, Chattanooga, 4 ckl. **Buff Cochins**—Hillcrest School Farm, Nashville, 4 hen, 1-3 pul; A. W. Palmer, Chattanooga, 1-2 ckl, 1-2-3 ckl, 1-2-3 hen, 2-4 pul, 1 pen. **Buff Orpingtons**—Mrs. E. W. McClellan, Defeated, 1 ckl, 2 ckl, 2 pen; Mrs. Lula Lawson, Cleveland, 2 ckl; Cedar Lawn Poultry Yards, Chattanooga, 3-4 ckl, 1-3 ckl, 1-2-3-4 hen, 1-2-4 pul, 1-3-4 pen; W. E. Lumley, Tullahoma, 4 ckl, 3 pul. **White Orpingtons**—E. M. Condra, Chattanooga, 1-3 ckl, 2 hen, 2 pen; Geo. M. Moseley, Menlo, Ga., 2 ckl, 3 ckl, 3-4 hen, 3 pen; W. E. Lumley, Tullahoma, 4 ckl; C. M. Williams, East Chattanooga, 1 ckl, 1-3-4 pul, 1 pen; Hillcrest School Farm, Nashville, Tenn., 2 ckl, 1 hen; F. L. Dixon, Chattanooga, 4 ckl; Williams & Symes, Chattanooga, 2 pul. **Black Orpingtons**—W. E. Lumley, Tullahoma, 1 ckl, 2 pul; M. J. Elliott, Chattanooga, 1 ckl, 4 pul; Mrs. G. L. Miller, Chattanooga, 2-4 ckl, 3 pul; C. H. Springfield, Chattanooga, 3 ckl, 1-2-3 hen, 1 pen; Millett's Orpington Farm, Johnson City, 4 hen, 1 pul. **Cornish Indian Games**—Jno. A. Pons, Asheville, N. C., all awards. **S. C. R. I. Reds**—J. L. Wallace, Dalton, Ga., 1 ckl; J. A. Shannon, Albion View, 2 ckl, 4 ckl; D. S. Henry, Chattanooga, 3 ckl; Engert Poultry Farm, Chattanooga, 4 ckl, 2-3 ckl, 1-2-3 hen, 1-4 pul, 1-2 pen; Cedar Lawn Poultry Farm, Chattanooga, 1 ckl, 4 pen; H. M. Layman, Huntsville, Ala., 4 hen, 3 pul; Mrs. Abie Lydden, Webster, Ky., 2 pul; J. C. Sapp, Dalton, Ga., 3 pen. **R. C. R. I. Reds**—Robt. Tinker, Chattanooga, all awards. **S. C. White Leghorns**—A. J. Lawson & Sons, Cleveland, 1-3 ckl, 4 ckl, 3 pen; E. A. Rogers, Hixson, 2 ckl, 4 hen; Hugh S. Thomas, Georgetown, Ky., 4 ckl, 1 pul; Cohutta Farm, Dalton, Ga., 1-3 ckl, 2 pen; Lookout Mountain Poultry Farm, Lookout Mountain, 2 ckl, 4 pul, 1 pen; E. C. Barnes, Chattanooga, 1 hen, 2 pul, tie 4 pen; Crestview Farms, East Chattanooga, 2-3 hen; B. C. Roper, Chattanooga, 3 pul. **S. C. Brown Leghorns**—L. B. Shumate, Antioch, 1-2 ckl, 1-2 ckl, 1-2-4 pul; Clara M. Baker, Antioch, 3 ckl, 1 hen, 3 pul, 1 pen. **Mottled Anconas**—Copperas Falls Farm, Tullahoma, 1-2 ckl, tie 1 pul, 1 pen; C. T. Taylor, Knoxville, 3 ckl; S. H. Hubbard, Chattanooga, 4 ckl, tie 1 pul, 2 pul, 2 pen; Dr. H. D. Heywood, Athens, Ga., 3 pen. **Andalusians**—Hillcrest School Farm, Nashville, 1 ckl, 2 ckl, 1-2 hen; Geo. Hauer, Fairmount, 3 pul; Mrs. H. C. Motley, Chattanooga, 1 ckl, 1-2-4 pul, 1 pen. **Black Minorcas**—Fred M.

# Rhode Island Reds



Baby Chicks, Eggs or Stock  
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Reds that have "made good" and are making good, with Blue Ribbons for one hundred or more of our customers, this season, in all parts of America.

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S. C. and R. C. Rhode Island Reds  
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Barred Plymouth Rocks and  
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## Certified Egg Record

State of Tennessee, County of Jefferson:

Clayton I. Ballard, proprietor of Nola Chucky Poultry Farm, White Pine, Tenn., being first duly sworn, certifies that six (6) Indian Runner Ducks laid from January 1st, 1909, to January 1st, 1910, 1351 eggs as follows: January, 119; February, 149; March, 177; April, 163; May, 168; June, 111; July, 70; August, 109; September, 93; October, 94; November, 63; December, 35; a total of 1351, an average of over 225 eggs per duck in twelve (12) months.

(Seal) Signed: CLAYTON I. BALLARD.

Subscribed and sworn to before me this 2d day of September, 1910.

J. E. WILLIAMS, Notary Public.

# Black and White MINORCAS



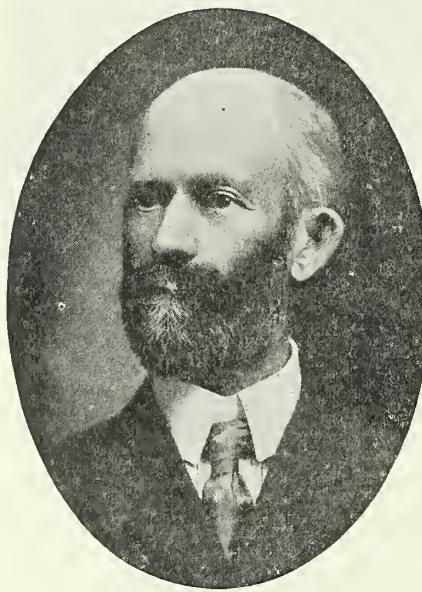
My birds have "Quality" stamped all over them. My winnings at Tennessee State Fair, Appalachian Exposition and Lebanon, where I won more blue ribbons than all competitors combined, amply demonstrate the fact. My BLACK MINORCA stock is originally of the Northup Strain, and has since been improved by the purchase of the grand winners of Mr. J. C. Vaughan, of Lebanon, Tenn., who for several years was undefeated in the South's best shows. In WHITE MINORCAS, I have the best to be found anywhere. They stand foremost among the good birds of the country in this variety, and remain undefeated in the show room. STOCK FOR SALE with a guarantee to please behind it. Eggs—\$3.00 and \$5.00 per 15.

MRS. JNO. M. GRISSIM, Proprietor Dry Branch Poultry Farm Lebanon, Tenn.

Zorn, Hill City, 1 ck, 1 pen; Gus Darwin, Huntsville, Ala., 2 ck; Mrs. Luther Allen, East Chattanooga, 1-2 ckl, 1-2 pul; J. J. Higginbotham, Rossville, Ga., 3 ckl, 2 hen, 2 pen; Mrs. Emil Gansler, Alton Park, 1-3-4 hen. White Minorcas—T. B. Kelley, Rossville, Ga., all awards. Black Spanish—H. R. Birchett, Lebanon, Tenn., all awards. Black Polish—J. H. Daly, Chattanooga, all awards. Hamburgs—W. C. Watson, Chattanooga, 1-2 hen, 2 pen, 1 ck; H. R. Birchett, Lebanon, 3 pen, 3 ckl, 2-3 pul; J. L. LeSueur, Nashville, 1 ckl, 1 pen; W. B. Curtis, Maysville Ky., 2 ck, 2 ckl, 3-4 hen, 1-4 pul, 4 pen. Bronze Turkeys—R. B. Cooke, Chattanooga, all awards. White Turkeys—Robt. Tinker, St. Elmo, all awards. Indian Runner Ducks—W. E. Lumley, Tullahoma, 1 ck, 2 ckl; Copperas Falls Farm, Tullahoma, 2 ck, 2 pen; Geo. Hauer, Fairmount, 3 ck, 4 hen, 2 pul, 3 pen; Robt. Tinker, St. Elmo, 4 ck; Mrs. Clara M. Baker, Antioch, 1 ckl, 1-2-3 hen, 1-3-4 pul, 1 pen. Pekin Ducks—W. E. Lumley, Tullahoma, all awards. Chinese Geese—Hillcrest School Farm, Nashville, all awards.

#### ASHEVILLE (N. C.) SHOW.

Barred Plymouth Rocks—Belmont Poultry Yards, Charlotte, 1 pul, 3 hen; A. J. Cheek, Henderson, 2 ckl; Forest Grove Poultry Yards, King, 4 ckl; B. F. Kelley, Bishopville, S. C., 1 ck, 1-2-4 hen, 1-3 ckl, 2-3-4 pul, 1-2 pen; E. F. Mumford, Blue Mont, 2 ck, 3 pen; B. A. Vinarski, Asheville, 4 ck, 4 pen; Wm. Williams, Asheville, 3 ck. White Plymouth Rocks—Paul P. Brown, Asheville, 1 ck, 2-3-4 hen, 3 ckl, 1-3-4 pul, 1-3 pen; W. H. Burch, Charleston, S. C., 1 hen, 2 ckl, 2 pul, 2 pen; R. D. Robinson, White Hall, S. C., 1 ckl; J. C. H. Wilson, Waynesville, 4 ckl. Partridge Rocks—A. B. Young, Stokesdale, 1 ck, 1 hen; W. V. Felmet, Asheville, 1-2 ckl, 1-2 pul; C. V. Murray, Hendersonville, 3 ckl, 3-4 pul. White Wyandottes—S. D. Cherry, Asheville, 1 ck, 4 ckl, 3 pen; Jno. Bass Brown, Charlotte, 2 ck, 1-2-4 hen, 1 pen; J. P. Swift & Son, Waynesville, 3 ck, 2-3 ckl, 1-2-3 pul, 2 pen; Harry L. Herman, Conover, 3 hen, 4 pul, 4 pen. Silver Wyandottes—W. C. Penland, Asheville, all awards. Columbian Wyandottes—A. E. Eve, Asheville, 2 ckl, 1-2-3-4 pul, 2 pen; W. D. Harrill, Parrottville, Tenn., 1 ck, 2-3-4 hen, 1 pen; T. H.



F. J. MARSHALL  
President Georgia State Branch

Lindsey, Asheville, 1 ckl, 1 hen. S. C. R. I. Reds—Paul P. Brown, Asheville, 1-2 ckl, 3 pul, 1 pen; T. F. Jackson, Clover, S. C., 3 ckl, 4 hen; J. L. Lackey, Shelby, 3 ckl, 4 pul, 3 pen; Ralph E. Lee, Asheville, 2 pul; W. A. Leslie, Morganton, 3 hen, 4 pen; Mrs. W. L. Phillips, Asheville, 4 ckl; J. P. Swift & Son, Waynesville, 1 ck, 1 pul, 2 pen; R. R. Team, Spartanburg, S. C., 4 ck; Joe L. Wallace, Dalton, Ga., 2 ck, 1-2 hen. R. C. R. I. Reds—E. D. Alexander, Morganton, 1 ck, 4 pul; R. J. Barton, Chandler, 1 ckl, 1-3 pul, 1 pen; E. F. Mumford, Blue Mont, 2 ck, 2 ckl, 2 hen; P. M. Rutherford, Connelly Springs, 4 ck; J. P. Swift & Son, Waynesville, 3 ck; R. R. Team, Spartanburg, S. C., 1-3 hen, 3 ckl, 2 pul, 2 pen. White Orpingtons—R. A. Callahan, Henrietta, 3 ck, 4 pen; J. S. Coleman, Asheville, 3 ckl, 3 hen; W. H. Irons, Asheville, 2-4 ckl, 2-3-4

pul, 2 pen; E. Leon Neel, Asheville, 1 hen; Sunny Slope Poultry Yards, Asheville, 1-2 ck, 2-4 hen, 1 pul, 1 pen. J. B. Tate, Asheville, 4 ck, 1 ckl, 3 pen. Buff Orpingtons—John J. Cohen, Jr., Augusta, Ga., 2 ck, 4 hen, 4 pen; W. I. Davis, Morganton, 1 ck, 3 hen; Claud F. Deal, Landis, 3-4 ck, 2 hen, 1-3-4 ckl, 4 pul, 2 pen; C. D. Forney, Morganton, 1 hen, 2 ckl, 1-2-3 pul, 1 pen; J. P. Swift & Son, Waynesville, 3 pen. Buff Leghorns—Jno. W. Starnes, Asheville, 1 ck, 1-2-3-4 hen, 1 ckl, 1-2-3-4 pul, 1-2 pen; Jno. B. Holecombe, Asheville, 2 ckl. S. C. Brown Leghorns—Luke Dixon, Asheville, 1-2 pul; W. V. Felmet, Asheville, 1 ck, 1-2-3 hen, 1-3-4 ckl, 1-2 pen; S. P. Mears, Asheville, 3 ck; J. P. Swift & Son, Waynesville, 2 ck, 4 hen, 2 ckl, 3-4 pul, 3 pen. R. C. Brown Leghorns—S. P. Mears, Asheville, all awards. White Leghorns—Jno. J. Cohen, Jr., Augusta, Ga., 4 ck, 4 hen, 3 ckl, 3 pul, 4 pen; J. P. Swift & Son, Waynesville, 2-3 ck, 1 hen, 1-4 ckl, 1-2 pul, 1-3 pen; J. E. Gudger, Asheville, 1 ck, 2-3 hen, 2 pen; B. J. Durham, Asheville, 4 pul; E. Leon Neel, Asheville, 2 ckl. Partridge Wyandottes—R. A. Swadley, Johnson City, Tenn., 1 hen, 1 ckl, 1-4 pul, 1 pen; A. M. Kittrell, Landrum, S. C., 2 ck, 3 hen, 4 pen; B. R. Warren, Chandler, 1-3-4 ck, 2-4 hen, 2-3-4 ckl, 2-3 pul, 2-3 pen. S. C. Black Minorcas—J. P. Swift & Son, all awards. Buff Plymouth Rocks—W. F. O'Rear, Asheville all awards. Hamburgs—J. P. Swift & Son, Waynesville, 1 ck, 1-2 hen, 2-3-4 ckl, 1-2 pul, 1 pen; J. C. H. Wilson, Waynesville, 2 ck, 3 hen, 1 ckl, 3 pul. Buttercups—Witt Lipinsky, Asheville, all awards. Light Brahma—John A. Pons, Asheville, all awards. Cornish Games—M. E. Charles, Columbus, all awards. Indian Runner Ducks—H. D. McCain, Asheville, 1 hen, 1 ck, 2-3 ckl, 4 pul; Ralph E. Lee, Asheville, 1-3-4 pul; Jack Purefoy, Asheville, 1 ckl, 2 pul. White Muscovy Ducks—Mrs. I. W. Glaser, all awards. Colored Muscovy Ducks—Jno. A. Pons, Asheville, all awards. Pekin Ducks—Sunny Slope Poultry Yards, Asheville, all awards.

#### RICHMOND (KY.) SHOW.

Following we give the awards of the Madison County Poultry Show, recently held at Richmond, Ky.:

Barred Rocks—A. D. & C. D. Miller, Rich-

#### SIFTER TOP BOX

## Something entirely new and good

Made by the makers of Famous Zenoleum Disinfectant  
The great poultry remedy that all poultry men are talking about

## ZENOLEUM POWDER LICE KILLER

NOTHING AS GOOD

DON'T TAKE A SUBSTITUTE

We are positive this is the very best lice powder. Try it. **Guaranteed right or money back.** It is a wonderful collection of absolute insecticides, scientifically blended to give positive results. It is used in 46 Agricultural Colleges and by the most prominent people in the poultry business. TRY IT NOW.

Send for our great FREE Book "CHICKEN CHAT." Send postal at once.

THE ZENNER DISINFECTANT CO.

201 Lafayette Ave., Detroit, Mich.

At Dealers, 25 cents  
Postpaid, 35 cents

# ORPINGTON GROVE

MRS. L. L. UPSON, Owner

## Buffs, Whites, Blacks, Diamond Jubilees

FINEST IN THE SOUTH—AMERICAN AND IMPORTED STOCK—EGGS

Winners 1910-1911 at KNOXVILLE, PHILADELPHIA, AUGUSTA, ATLANTA. Have made excellent winnings this Fall at ALLEN-TOWN, KNOXVILLE, GEORGIA STATE FAIR, SAVANNAH and ATHENS, GA. (was compelled to cancel entries at Atlanta on account illness in family). ALLEN-TOWN—Wm. Cook & Sons' \$50 Silver Cup for best Orpington (Cook Strain) in show. KNOXVILLE—Six firsts, three seconds, on nine entries; Wm. Cook & Sons \$50 cup. GEORGIA STATE FAIR—First pen Whites, first pen Blacks, first pen Buffs, first pen Jubilees, besides many specials and singles—birds "swept the decks." SAVANNAH—First pen Whites, first pen Blacks, first pen Buffs, first pen Diamond Jubilees; Chamber of Commerce \$100 Silver Cup; Mrs. Jos. Hall \$50 Silver Cup, and many specials. ATHENS—First Black pen, first Black cockerel, first Black pair, first trio Whites; sweepstakes hen and pullet in show.

DOES THIS NOT PROVE WE OWN AND BREED THE BEST OF WM. COOK & SONS' STRAIN IN THE SOUTH?

ORPINGTON GROVE, 1124 PRINCE STREET Athens, Ga.

## PARRISH

Originated the Light Brahma-  
White Wyandotte Cross

## Columbian Wyandotte

If you want the best in this breed, you had better see my catalogue before buying. I have furnished winners for shows in nearly every state in the union.

## T. REID PARRISH

Licensed Poultry Judge

N. Sta., Nashville, Tenn.

mond, 1 ckl, 3-4 ckl; W. C. Smith, 1-2 ckl, 3-4 hen; D. W. Hart, Pisgah, 1 hen, 1-2 pul, 2 pen; Cassius M. Clay, 2 hen, 3 pul, 1 pen. White Rocks—J. Neff Coleman, 1-3 ckl, 2 ckl, 1-2-3-4 hen, 2 pul; R. L. James, Lexington, 2 ckl, 1-3-4 ckl, 1-4 pul. Buff Rocks—W. W. White, 1 ckl, 2 hen; B. Wolf, 2 ck, 1-3-4 hen; W. B. Buford, 1-2 pen. White Wyandottes—T. C. Willis, Nicholasville, 1-2 ckl, 2-4 ckl, 1-2-3 hen, 1-4 pul, 1-2 pen; Geoffrey Morgan, 4 hen, 3 ckl; Mrs. J. W. Duncan, 1 ckl, 2-3 pul. White Langshans—W. B. Buford, all awards. Rhode Island Reds—Mrs. T. H. Collins, 1 ck, 4 ckl; Geo. Deatheridge, 2 ck; F. H. Gordon, Lexington, 1-2 hen, 2-3 ckl, 1-4 pen; S. A. Hill, 4 hen, 1 ckl; Harris Lehman, Midway, 2 pen; Mrs. R. C. Coomer, Speedwell, 3 pen; R. H. Ford, 3 hen. Black Langshans—B. S. Bartlett & Son, all awards. Light Brahma—Harris Lehman, Midway, 1 hen, 1 ck, 1 ckl, 1 pul; K. S. Park, 2 ck, 2 hen, 2 ckl, 2 pul. White Orpingtons—Mrs. R. M. Sparks, Buechel, 1 ck, 1 hen, 1-4 pul, 1 pen; Harry S. Morgan, Whites Station, 2-3-4 hen, 1-2-3 ckl, 2-3 pul. Buff Orpingtons—Barton C. Harp, all awards. Brown Leghorns—J. Hunter Mathis, 1 ck, 1-3-4 hen, 2-4 ckl, 2 pul; Barton C. Harp, 2 ck, 3 ckl, 3 pul; S. V. Alexander, 3 ck; Bonnycastle Poultry Yards, Louisville, 2 hen, 1 ckl, 1 pul. White Leghorns—Satisfaction Poultry Yards, Lexington, 1 ck, 3 hen, 2 ckl; Barton C. Harp, 2 ck, 2 hen, 3 ckl, 2 pul, 2 pen; New Laid Egg Farm, Nicholasville, 1 hen, 3 pul, 1-4 pen; W. K. Cummings & Co., 1 ckl; Mrs. T. H. Collins, 1 ckl, 1-4 pul. Black Minorcas—L. V. Jacobs, all awards. Indian Runner Ducks—D. B. Schackelford, 1 young drake, 1-2 young ducks; Geoffrey Morgan, 2 young duck. M. B. Turkeys—Clark Rice, 1 tom, 1 hen; G. W. Deatheridge, 2 tom, 2 hen. Bourbon Red Turkeys—Wallace Gilbert, 1 tom; A. D. & C. D. Miller, all other awards.

(Continued on page 349.)

### PRAISE FROM GOODLIN

In speaking of the poultry show recently held at Mobile, Ala., the awards of which appeared in our last issue, the Mobile Daily Item had the following to say:

"Mr. F. A. Goodlin, representing The Industrious Hen, a poultry publication of Knoxville, Tenn., was on the grounds yesterday, and said that in his opinion this was one of the finest poultry shows in the South, and that there is a great future for the business. He was very much pleased with the exhibit he saw here at the fair."

### WHITE PLYMOUTH ROCKS

A breeder whose White Plymouth Rocks have made for him an enviable reputation in the show room is M. F. Shultes, 748 South Barksdale Ave., Memphis, Tenn. This season Mr. Shultes has exhibited at Memphis, New Orleans and Atlanta, and his birds have won in these shows their share of the ribbons.

## WHITE ORPINGTONS KELLERSTRASS STRAIN

Eggs in season. Prices reasonable. Write your wants.

C. C. WIGINGTON

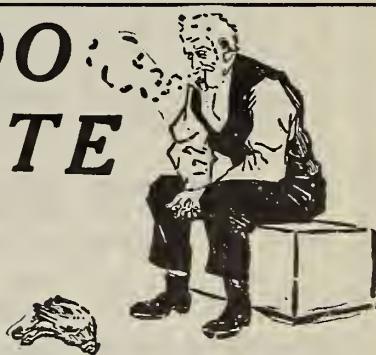
## MOTTLED ANCONAS SHEPPARD'S STRAIN

Morristown, Tennessee

### BERNICE POULTRY BLOCK ORPINGTONS.

At Bernice, La., is located the Bernice Poultry Block, T. E. Newton, proprietor. They keep S. C. White Orpingtons exclusively, and have made some nice winnings at leading Southern shows this winter, including New Orleans, Monroe, La., etc. Mr. Newton also purchased all the New Orleans winners of C. S. Byers, Hazelrigg, Ind., and these, added to his own birds make his one of the best flocks of White Orpingtons in the South. Mr. Newton is just now issuing a handsome mating list from the press of The Industrious Hen, and will be glad to have you send for a copy.

## TOO LATE



### DON'T be "Too Late!"

You have seen your chickens moping, sneezing, coughing, eyes watering and heads swollen. You have seen them fight for breath and die. That's ROUP It's humane to relieve—it's dollars saved to cure them.

## CONKEY'S Roup Remedy

does the work. 50c and \$1.00. If dealer hasn't it, send to us Money refunded if it ever fails.

### FREE

For name of any supply dealer and stamps  
4c we will mail free  
copy of our new 80 p.  
Poultry Book.

### THE

G. E. CONKEY CO.  
Cleveland, O.  
Dept. 17

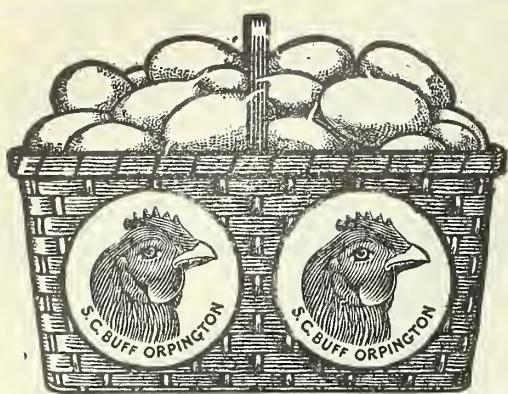
## Barred PLYMOUTH ROCKS

THE BEST—POPE AND POPE STRAIN.

Eggs \$2.00 and \$3.00 for 15. The male bird that heads my first Pen won First at Morris- town show, December, 1911. INDIAN RUN- NER DUCK EGGS, \$1.50 for 15.

D. M. BUTTS,

Morristown, Tennessee



CEDAR LAWN

**S. C. Buff Orpingtons**

Won at Chattanooga show, Dec. 11-16, 1911, 128 Buff Orpingtons competing, fourteen ribbons, including four firsts. Also six specials, including \$25.00 Cup for best pen in English class. EGGS—Special Matings, \$5.00 and \$3.00 per 15; Utility, \$2.00 per 15, \$10.00 per 100.

MATING LIST FREE

**CEDAR LAWN POULTRY YARDS**

C. A. Sienknecht, Prop. Rossville, Georgia

**HIGHLAND ROCKS**

Win the Blue. At six shows have won 61 Ribbons, 8 Special Medals and six Silver Cups at the quality shows of the East, including the great Hagerstown Show; also at New Orleans and Atlanta in the South. Cups and Medals include Grand Special North American Cup for best pullet in show—all varieties competing; Special Grand Championship Inquirer Medal best cockerel in show; also Grand Record Medal for best pullet and pen; at New Orleans the Grand Challenge \$50.00 Silver Cup best cockerel in show; also Grand Association Silver Medal for best cockerel in show; also Grand Silver Medal for best cockerel at Atlanta. Now booking orders for eggs and baby chicks from matings of superior quality and superb type, containing America's best blood in **WHITE AND BARRED PLYMOUTH ROCKS**. Great stamina and vigor. Their unequalled egg-producing qualities will soon convince you that they are the profitable kind. Write today. Mention this paper.

**HIGHLAND FARM, 1010 WEST PRINCESS ST., YORK, PENNA.**

MRS. C. B. CAMPBELL

Secretary North Carolina State Branch

I am sending you herewith a brief report of the North Carolina Branch of the American Poultry Association. A temporary organization was elected August, 1910. A charter was applied for and granted at the St. Louis convention. The first annual meeting was held at Asheville, Dec. 8, 1910, when it was made permanent and new officers elected. The meeting was well attended, and several new members enrolled. Our membership is composed of the very best material, and ere another year, we hope to largely increase our membership and accomplish great work for the advancement of the poultry industry in our grand old State, for the future outlook is very promising. It is also our purpose to encourage institute work in connection with our shows, for there is nothing so helpful as good lectures on poultry culture. We held an institute in connection with the Asheville show last year, and had very interesting lectures by Mr. J. S. Jeffrey (our esteemed president), and Mr. L. B. Audigier, of Knoxville. These lectures were indeed very helpful. They strengthened our weakness, and put new life in us, and we took up our work with renewed energy and have kept constantly at it. We want to get in close touch with our farmers, and encourage them to get better poultry and more of it, and we will not be content until we see all the old uncultivated fields and hills covered with poultry plants instead of daisies and other useless plants.

Now, in behalf of the North Carolina Branch, I hereby extend an invitation to the American Poultry Association to hold its 1912 meeting in the South, and as Nashville is centrally located, there is no better place for holding this convention. **Everybody Vote for Nashville.**—Mrs. C. B. Campbell, secretary-treasurer, Asheville, N. C.

**White WYANDOTTES**

We offer you eggs from the best matings ever put together; line-bred breeding stock of the greatest producing merit and properly mated to produce winners for you. First pen at the Tennessee State Fair in the strongest competition ever seen in the South. Get our printed matter and study it. Our entire effort is devoted to gain your trade, to give you absolute satisfaction and to make you a permanent customer. Stock and eggs for sale.

**BEECH HILL POULTRY FARM****MRS. L. A. LIGON, Proprietor, : Carthage, Tennessee**

Member National White Wyandotte Club.

F. K. HEWLETT, Manager, Station B, Rural Route 8, Nashville, Tenn.

**S. C. White LEGHORNS****BRED FOR EGGS**

Stock and eggs for hatching. Nothing except birds perfect in shape, size and color and with heavy laying records kept in our breeding houses. Eggs from best matings, \$5.00 per 15; eggs from 2nd best matings, \$2.00 per 15; eggs from utility matings, \$1.00 per 15. Write for prices on stock. Orders filled promptly and satisfaction guaranteed.

Sunny Hill Poultry Farm, F. W. Outlaw, Prop., Gallatin, Tenn.

**HARRY MARTIN, Poindexter, Ky.****BREEDS BARRED PLYMOUTH ROCKS**

That won every Ribbon offered for Cockerels at Blue Grass Fair 1910, at Appalachian Exposition 1910, and Kentucky State Poultry Show 1911, and the lion's share of all other Ribbons on Barred Plymouth Rocks, including Cups, Specials, etc.

**HOUDANS "Worth While,"** The Winning Strain. At Nashville, Tenn., they won 1-2-3 cockerel; 1-2-3 pullet; 3-4 hen; 3-4 cock, in a class of about 125 birds. At Springfield, Ill., they won 1-2-3 cockerel; 1-2-3 pullet; 1-3 cock; 2-3 hen; 1st pen. If you want winners, write me.

**DR. G. G. BILLMAN, Box H, Evansville, Indiana****SECRETARY'S ENTRY BOOK**

Printed on best quality paper and handsomely bound. Our simple labor-saving system of special indexing is a feature that adds much to the book and affords a great saving of time in making entries. 50 Leaves, \$1.00; 75 Leaves \$1.50; 100 Leaves, \$2.00.

THE INDUSTRIOUS HEN CO., Knoxville, Tenn.

A very compact book, size 8½ x 8½ inches, giving ample space for making entries without crowding. Print

**Strictly Personal****WHITE LEGHORN BANTAMS**

At the Southern International Poultry Show, Atlanta, Ga., Dec. 1911, Monte Vista Poultry Yards, Greenville, S. C., won 1st pen; 1st and 4th cockerel; 1st and 2d pullet, and 2d hen; silver cup for best pair.

**PRODUCTS DELIVERED FREE.**

The Knollenberg Milling Co., of Quincy, Ill., manufacturers of the famous H-P foods, will deliver free to any freight office in the United States east of the Mississippi River, or in Missouri, Iowa or Minnesota, orders of 300 pounds or over of their feed.

**CUSTOMERS WRITE MR. SPEARMAN.**

Mr. N. B. Spearman, of Ida, La., whose S. C. Brown Leghorns have been the talk of the Southwest for the past several years, sends us some extracts of letters received by him from his customers, as follows: One writes, "I won first pen at Georgia State Fair, Macon." Another, "I won first and second pullet, first pen at Shreveport. Another, "I won first, third and fourth hen, Dallas, Texas." Another, "I won at Honey Grove, 1-3-5 cock, 1-2-3



J. S. JEFFREY  
President North Carolina State Branch

pullet, 1-2-3-4-5 hen, 1-2 pen, silver cup for best bird in show, and special for best pen in show." Mr. Spearman claims to have other letters from customers of like character.

**T. D. SMITH WINS AT ATLANTA.**

Mr. T. D. Smith, Route 8, Knoxville, Tenn., at the great Southern International Poultry Show at Atlanta, Dec., 1911, won first and third pen, first pullet, cup for best display, and cup for best parti-colored pen in show on his Barred Plymouth Rocks. Mr. Smith entered twelve birds, and eleven of them were in the winning. He is now booking orders for eggs.

**PARTRIDGE PLYMOUTH ROCKS.**

In the list of winnings at the Atlanta show, published in this magazine last month, we unintentionally omitted the name of Mr. F. C. Farmer, Abbeville, Ga., who won first pen. This certainly speaks well for Mr. Farmer's birds, as competition was very keen in all classes at Atlanta.

**SELLS FINE PLYMOUTH ROCKS**

Saturday Miss Nannie Whitfield, of this city, one of the leading poultry fanciers in this section, sold a pen of Barred Plymouth Rocks to Mr. Sandy Wall for \$50. This pen took second prize at the Tennessee State Fair last fall, and it was while on exhibition there that Mr. Wall first saw them. He later got in correspondence with Miss Whitfield and Saturday closed the deal.—Clarksville (Tenn.) Leaf-Chronicle.

**FINEST LOT EVER RAISED**

Mrs. Clara M. Baker, of Antioch, Tenn., says she will be able to give her customers eggs from the finest lot of stock she ever raised. That she has as good Barred Rocks, White Wyandottes and S. C. Brown Leghorns as can be found is evidenced by her great winnings this season at Nashville, Chattanooga and Atlanta, in which shows she won 22 prizes, including five firsts and several specials.

**BOYS' POULTRY CLUB ORGANIZED.**

At a most enthusiastic meeting of the boys interested in poultry raising, at Winston-Salem, N. C., an organization to be known as the "Y. M. C. A. Boys' Poultry Club" was formed on Dec. 28. The officers elected were as follows: Wm. M. Hannon, president; Reynolds Cuthbertson, vice-president; James Volger, secretary, and A. C. Sheldon, treasurer. Plans for the future of the club have been arranged, and they are to take a decided interest in boosting the poultry show annually held at that place.

**ANCONA CLUB ELECTS OFFICERS.**

The annual election of officers of the Tennessee Branch of the International Ancona Club was held at the Morristown show. C. T. Taylor, of Knoxville, was elected State vice-president; L. M. Barrett, secretary. Executive committee—Jas. B. Dismukes, Knoxville, chairman; W. F. Bayless, Morristown, and Messrs. Taylor and Barrett. While the place of meeting for next year was not definitely decided, it will probably be held at the Tennessee State

Freight Paid  
East of Rockies

**125 Egg Incubator and Brooder** Both For **\$10**

Why pay more than our price? If ordered together we send both machines for only \$10.00, and pay freight charges East of Rockies. Hot water, double walls, dead air space between, double glass doors, copper tanks and boilers, self-regulating. Nursery under egg tray. Incubator and Brooder shipped complete with thermometers, lamps, egg-testers—ready to use when you get them. Five year guarantee—30 days trial. Incubators finished in natural colors showing the high grade California Redwood lumber used—not painted to cover inferior material. If you will compare our machines with others offered at anywhere near our price, we will feel sure of your order. Don't buy until you do this—you'll save money—it pays to investigate before you buy. Send for FREE catalog today, or send in your order and save time. Money back if not satisfied. Write us today. Don't delay. [12] **WISCONSIN INCUBATOR CO., Box 57, Racine, Wis.**

## A RARE COMBINATION IN OUR S. C. BROWN LEGHORNS

They are large for Leghorns. Have well developed and proportioned combs, that soft, even Seal brown back color that is so much admired, and they are wonderfully good layers of large eggs. Special sale of breeders, as we need the room. Eggs and day old chicks. Satisfaction guaranteed. Send for descriptive circulars on our stock and methods. COLUMBIAN WYANDOTTES that are WHITE and have the size. They also have good markings in the black sections. Send for circulars. Promptness our specialty.

**STURTEVANT BROS. : : Box 12, Kushla, Ala.**



## Rogers' Money-Back POULTRY PUNCH

Made on correct principles—works easy—does not bruise the foot and you can see what you are doing. Guaranteed satisfactory or your money back. Plain finish, 25c; Nickle Plated, the very best made, 35c. From your dealer or sent on receipt of price.

**T. W. ROGERS - Box H - Lamont, Iowa**

## FOR SALE: ONE HANDSOME BLACK AND WHITE POINTER

2½ years old, thoroughly broken, a high-class field dog, fine pedigree, out of ch. Ripstone's Jingo and Lady Keats. Also two 8-months' old puppies, one liver and white and one lemon and white, both fine pedigrees. Just the thing for this Fall's shooting. Address for particulars.

**NEW KATHRYN KENNELS, 809 West Broad St., Columbus, Ohio**

## SPECIAL BARGAINS

To close out all surplus stock at once, I am offering great bargains in extra fine White Wyandottes, S. C. White Leghorns, Buckeyes and Buff Cochin Bantams; hundreds to select from. Eggs for hatching from above breeds and Indian Runner Ducks. Pedigreed Collie-Pups for sale. Write your wants. I can please you.

**MRS. H. P. HINTON : Route 6, Dallas, Texas**

## PATTERSON FARM WHITE PLYMOUTH ROCKS AND S. C. BUFF ORPINGTONS

The fact that my birds have won over forty prizes including five cups and cash specials in three shows this fall, should determine the real quality of the Patterson Farm birds. Nothing but high class stock. Every bird sold shipped on approval. We still have for sale good breeding and exhibition birds and our prices are right. Would be glad to quote you our prices.

**PATTERSON FARM, ::::: Fitzgerald, Ga.**

## ORPINGTONS--Buff, Black and White

WINNERS WHEREVER SHOWN...Thirty-five firsts this season at such shows as the Appalachian Exposition at Knoxville and the Chattanooga show. At Morristown, got special for best display of Buffs. Numerous specials and other prizes at these big shows. Eggs, stock and baby chicks for sale. For prices, write

**MILLETT'S ORPINGTON FARM, Johnson City, Tenn**

\*\*\*\*\* THE WORLD'S GREATEST WINNING AND LAYING STRAIN

## S. C. WHITE LEGHORNS S. C. RHODE ISLAND REDS

I am offering to sell birds of the highest quality from \$1.00 up. I have plenty of good Cockerels yet and am shipping on approval, and if not satisfied I pay charges both ways. Write me your wants and get something that will win and lay for you. They have been winning for the last twelve years at the leading Southern shows.

**HERBERT HAUN : Mohawk, Tenn.**

# Barred Plymouth Rocks

Winners at Louisville, Frankfort, Owensboro Shows, and Kentucky State Fairs. 1st Cockerel, 1st Hen, 1st Pen, 2nd Pullet, 3rd Cock, 3rd Hen, 4th Cock, 4th Cockerel, 4th Pullet, cash prize for best Pen, Louisville Poultry Show, Jan. 19, 1911. 1st Pullet, 2nd Pullet, 2nd Hen, 2nd Cock, 3rd Cockerel, cash prize for best Barred Plymouth Rocks, Kentucky State Fair, Sept. 12, 1910. 1st Cock, 1st Cockerel, 1st Pullet, Frankfort, Sept. 1909. 1st Hen, 1st Pullet, 2nd Cockerel, 3rd Cock, 3rd Cockerel, 3rd Pullet, cash prize for best Barred Plymouth Rocks, Kentucky State Fair, Sept. 1909. 1st Pullet, 1st Hen, 2nd Hen, 3rd Cock, 3rd Cockerel, 4th Cockerel, 4th Hen, 4th Pullet, special for best shaped female, silver cup for best Barred Plymouth Rocks, Louisville Poultry Show, Dec., 1909. All firsts, Owensboro, Oct. 1909. 1st Cockerel, 3rd Pullet, 3rd Cock, 4th Cockerel, 4th Hen, 4th Pullet, 5th Hen, 5th Pullet, blue ribbon for best display. Cash prize for best Barred Plymouth Rocks. Kentucky State Fair, September, 1911.

Eggs \$3.00 per 15  
Eggs 5.50 " 30

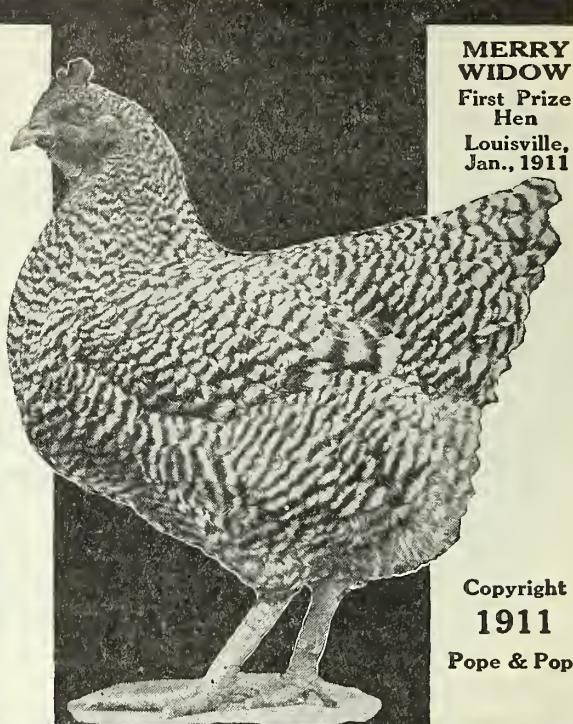
Eggs \$ 7.50 per 50  
Eggs 15.00 " 100

Prize matings \$4.00 per 15, straight

Buy eggs from us now, and raise your winners for this fall. Twenty mated pens for 1912. No utility matings. We supply eggs from cockerel or pullet bred pens, and they contain all the winning birds at the shows we have exhibited. Twenty-one years of careful line breeding, on admittedly the best Barred Rock Farm in the country, enables us to furnish you with a prize winner in every egg. We ship in our special "3000 mile" egg container, and guarantee safe delivery any distance. Get our big 40 page catalogue and mating list. Get others—see the difference. Before placing order, write for catalogue No. 7.

POPE & POPE Box H

Louisville, Ky.



MERRY  
WIDOW  
First Prize  
Hen  
Louisville,  
Jan., 1911

Copyright  
1911  
Pope & Pope

DIRECT FROM MILL TO FOWLS

Foods  
Make  
Eggs

Because they are made just right, of the best sound, sweet grain, vegetable and animal mixtures. No grit, screenings, field seeds or any kind of filler—just pure wholesome food—balanced to produce flesh, muscle, bone and eggs. Freight prepaid. Send for our Food Booklet. Our Free Food Hopper offer will interest you.

KNOLLENBERG MILLING  
COMPANY

Dept. G, : QUINCY, ILL.



## You Can Earn A Pair of Thoroughbred Fowls

Your choice of almost any variety. All selections will be made from choice, pure-bred, fully matured stock. We give these fowls to you in return for soliciting a few subscriptions to Poultry Post, one of the best 25c poultry journals published. Everyone interested in poultry will subscribe. We also offer dozens of other valuable premiums or cash commissions. Write us for particulars.

Poultry Post, Dept. 21, Goshen, Ind.

## LUMLEY'S ORPINGTONS

(WHITE, BLACK, BUFF)  
LANGSHANS (BLACK)

PEKIN, I. R. and BUFF ORPINGTON DUCKS  
Are winners—101 First Premiums at seven 1911 shows and firsts at State Fair show. Day-old Chicks, Eggs, Breeding Stock for sale. Also Berkshire Hogs, Collie Dogs. Satisfaction guaranteed. HIGHLAND SPRINGS STOCK & POULTRY FARM, W. E. Lumley, Proprietor, TULLAHOMA, TENN.

## S. C. W. LEGHORNS EXCLUSIVELY

Eggs in season, per sitting \$2.00

R. L. PATTON, Morganton, N. C.



ROGER V. HARP  
Secretary Kentucky State Branch

Fair, it being the sense of the members that Middle Tennessee should get the next meeting, and West Tennessee the one following.

### OFFERS HANDSOME CATALOGUE

The Wayne Poultry Farm, F. W. Christie, Prop., Box 52, Stony Point, N. Y., breeders of S. C. White and Brown Leghorns, have issued a handsome catalogue which they will be glad to send free to those interested in these breeds. Their breeding pens this season contain nearly 600 birds—all of them typical Leghorns.

### WILLIAMS' ORPINGTONS.

A breeder whose Orpingtons are certain to establish for him a permanent trade and pleased customers is C. M. Williams, East Chattanooga, Tenn. He exhibited seven birds at the Chattanooga show, which was held during the week of Dec. 11-16, and won five ribbons. His winnings were first cockerel; first, third and fourth pullet and first pen. Not only did he make a creditable winning in the greatest class in the show, but he showed Orpingtons that were true Orpington type—not the Plymouth Rock or Red shape so often seen. His color is fine, but what impressed us most was the low-set, long-bodied birds he had on exhibition. The first prize pullet weighed eight pounds at the show. Judge T. Reid Parrish stated that she was the most perfect specimen he had ever seen, and he has judged shows all over the country. Mr. Williams will have nine pens mated for the 1912 egg trade.

### ALABAMA BRANCH.

Twelve new members in the past three weeks and quite a large number in sight. We are very much pleased with the progress the branch is making in this State, and we hope to accomplish great things and interest many people in our work. The A. P. A. State Show was held at Huntsville, November 28-29, December 1-2. Birmingham and Montgomery are both in the race for the next A. P. A. State Show. You can count on the Alabama members voting for Nashville for the 1912 convention of the A. P. A. We are with you.—Mrs. Florence Forbes, secretary-Treasurer, New Decatur, Ala.

### Single Comb

## R. I. REDS

From the Best Strain in America.  
THE PRIZE WINNING KIND

## 200 Birds for Sale

Selected Stock, \$2.50 up.  
Utility Stock, \$1.50 to \$3

Eggs to hatch from ten select pens, at random. Eggs from each at \$3.00 per setting of 15 eggs. Eggs from utility stock—

Per Setting . . . . .	\$ 1.50
Per 100 . . . . .	7.50
Per 1000 . . . . .	60.00

BOOK YOUR ORDERS NOW

## The Red Hen Farm

JAMES J. LOSIER, Proprietor

JACKSON : : TENNESSEE

## S. C. Buff Orpington Chickens and Mammoth Bronze Turkeys

EXCLUSIVELY.

"Cook's Strain of Orpingtons." Handsome show and utility birds for sale. Orders booked for eggs and chicks.

MISS JULIA P. JONES, Tobaccoville, N. C.



HORACE ATWOOD  
President West Virginia State Branch

LARGE SIZES OF SURE HATCH  
INCUBATORS

Every reader of this paper is familiar with the celebrated Sure Hatch Incubator which is as well, or better, known than any other in America. The manufacturers of this machine have just put upon the market two new and larger sizes than they have heretofore built. The new machines are 400 and 600 egg capacity. These larger sizes are made in response to a big demand for larger machines than their 200 egg size.

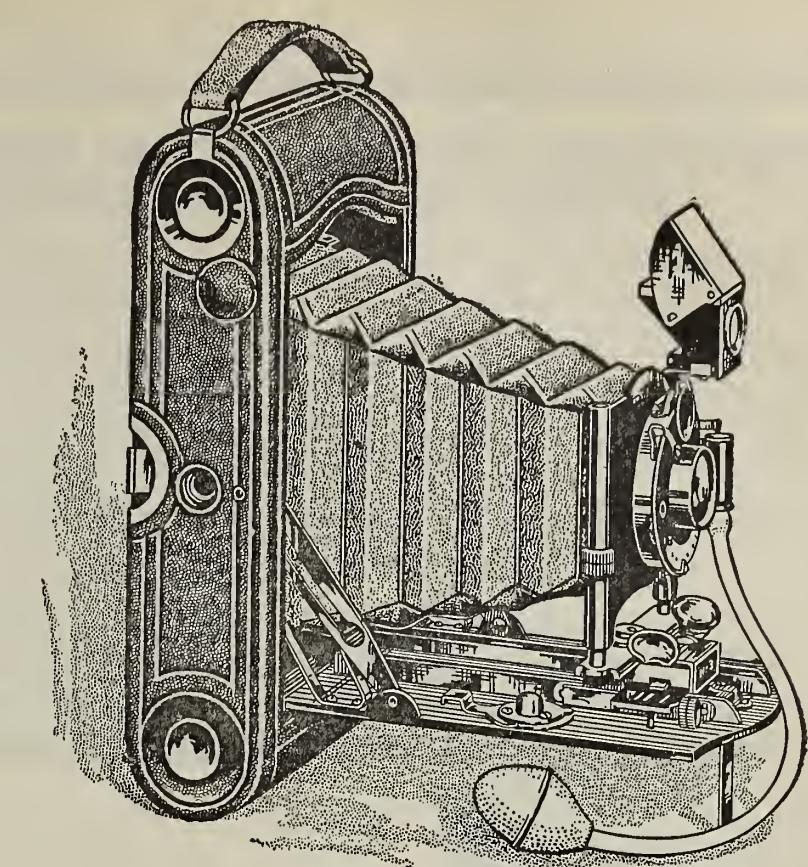
More than a year ago the company got up these new machines, but did not offer them for sale until they had been actually tried out. They were tested last winter and found to be entirely satisfactory. Quite a number were sold late in the spring and the best of reports have come in from them. The flattering reception given these new sizes has led the Sure Hatch company to put them on the market this season.

Their style of construction makes them easy to operate, and they have so many advantages over others of like capacity that there can be no doubt they will have a large sale, especially

## How Folks Make Money With Hens

My book has helped people make fortunes in the poultry business—will do the same for you. Low prices for Stock. Eggs for Hatching, Incubators and Brooders. 200 pages containing over 100 illustrations—many in natural colors—gives list of 72 varieties of Pure Bred Fowl—gives complete information about eggs, stock, incubators, etc. This book is a marvel and only 15c. Send today, read it through and if you don't feel fully satisfied that it is worth many times that much, return the book and get your money back.

B. H. GREIDER  
Box 101, Rheems, Pa.



There's a profit side as well as a pleasure side in *the use of a*

# KODAK

## ON THE FARM.

Pictures of stock that you have to sell, pictures showing the development of animals at a certain age, of crops at a certain stage of growth, of buildings, and of ditches and fences and roads—all these can be used to advantage in systematizing and making your farm profitable.

Pictures of your family and friends, pictures of the places you visit and the things you and your family are interested in—these will add to the pleasure of home life for all the household.

And you can make such pictures.

The operation of a Kodak requires no technical knowledge. The little book that accompanies each camera tells how to take the pictures, how to develop the negatives and how to make the prints, all in a simple way that the beginner can easily understand. And by the Kodak system there's *no dark-room* for any part of the work.

*Ask your dealer or write us for illustrated Kodak catalogue—free by mail.*

EASTMAN KODAK CO.,

ROCHESTER, N. Y.

## FERGUSON'S WYANDOTTE YARDS

NEW MIDDLETON, TENNESSEE

600 Young White Wyandottes and Silver Wyandottes for sale from One of America's Best Strains.

### WHITE WYANDOTTES

THE KIND THAT PAY. Bred for highest standard of perfection; they always make a fine showing. Eggs, \$2.00 per 15. MAMMOTH PEKIN DUCKS—the largest and best in the South; all blue ribboners. Eggs, \$1.75 per setting. Some fine young stock for sale. OLIVER RUTHERFORD, Box 7, Eutaw, Alabama.

## Oculum Cures and Prevents Disease Among Fowls

### Evidence From Madison Square Garden Show

Madison Square Garden Show amazed. Oculum cures sick prize winners at this great National Show in time to carry off the "Blue Ribbons."

Write any of the Fanciers or Poultry Journals present about the "wonderful cures" made by Oculum.

Oculum cures the worst forms of Roup, Cholera, White Diarrhea, Canker, Chicken Pox and Gapes. Testimonials by the hundred are pouring in on us. Get a bottle now and save your chickens this spring.

As a tonic and conditioner, Oculum has a world-wide reputation—so says Miss Cary, the great English fancier. Read her letter—then others.

I cured a case of infectious Canker in a \$200 cockerel, followed by the worst case of Chicken Pox I ever saw, with Oculum. I inoculated all of my chicks last year and have seen no evidence of White Diarrhea, and have never had them to grow so rapidly.—OSCAR E. MILES, Columbus, Ohio.

Oculum cured a bunch of chicks that were bad with White Diarrhea. Others of the same bunch that were not treated with Oculum took it and died.—LEROY RICE, Massillon, Ohio. (9)

Price per bottle, \$1 and 50c, at your dealer's or by mail. Sample 10c, by mail only. Money back if not satisfactory.

**HANCOCK INOCULATUM CO., Box M, SALEM, VIRGINIA**

I consider OCULUM one of the best conditioners and revivers of tired showbirds I have ever come across. I brought my celebrated team of White Orpingtons and White Taverolles all the way from England—three thousand miles—right from a run of the big English shows which started August 14, and on landing inoculated them with OCULUM right off with results. I scored first on (Taverolle) hen, first on cock, first on pen; and in White Orpington, first on cock, third on cockerel and fourth on pen. I think nothing can prove the benefit that results from prompt use of OCULUM better than these results.—MISS S. CARY, Toynton Rectory, Spilsby, England.

Last August I saw Oculum cure a chicken suffering in the last stages of Cholera. I never before had an actual demonstration of any preparation that would cure Cholera in its worst stages.—H. G. HUMPHREYS, President Chattanooga Poultry Association, Chattanooga, Tenn.

OCULUM is a cure so UNUSUAL among other cures that you certainly ought to look into it. MAIL COUPON TODAY—NOW.

Oculum is a positive cure for Chicken Pox, Canker and Scaly Legs.—F. A. TECKTONIUS, Racine, Wis.

Oculum is the best remedy for the positive cure of Roup I have ever used.—J. M. VANDERBILT, Manager Poultry Department Richmond County Agricultural Society, Richmond, L. I.

I have had at least forty cures from a dollar bottle of Oculum.—GEORGE V. DOANS, Brockport, N. Y.

Oculum will cure Cholera, Roup, White Diarrhea and Gapes in their worst stages.—CLAYTON I. BALLARD, White Pine, Tenn.

**Hancock Inoculatum Co., Box M, Salem, Va.**

Enclosed \$1.00 (or 50c). Send me one bottle of "Oculum." Money returned if not satisfied.

Name.....

Address.....

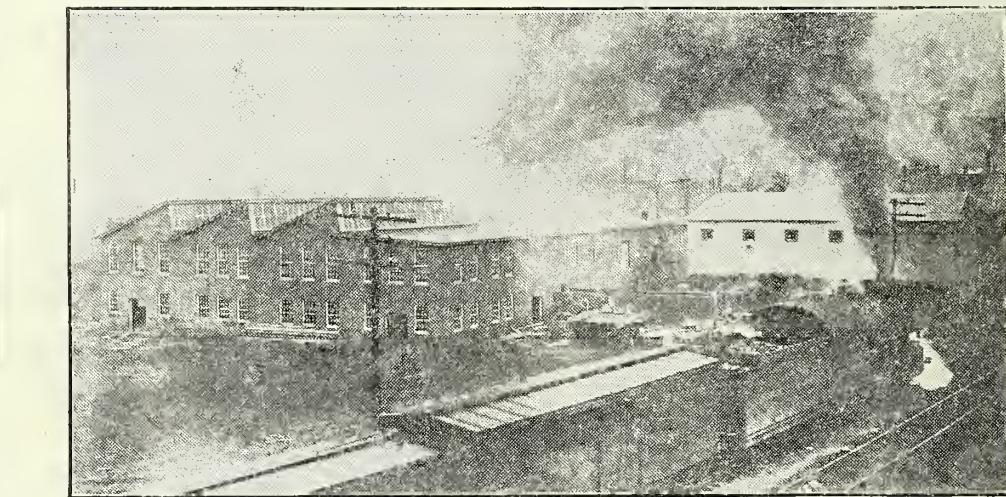
My Dealer's Name is.....

when they are backed by the high reputation of the Sure Hatch machines. The company is now making "seven sizes of Sure Hatches," which gives a wide range for purchasers to select from. The sizes are 50, 75, 100, 150, 200, 400 and 600 eggs. Customers can select machines to engage in the business to any extent they may desire.

The Sure Hatch people claim their catalog for 1912 is the finest and best they ever issued. It fully describes all the machines made by the company and contains a great deal of valuable information on the poultry business. Don't fail to send for this book which is sent free to every one asking for it. Write to the Sure Hatch Incubator Co., Box 51, Fremont, Neb.

#### GEM INCUBATOR FACTORY.

The Industrious Hen is very glad to print below the picture of the new Gem Incubator factory at Greenville, Ohio, and only regrets that this picture does not do justice to the factory, as it was taken before its completion and before it was in full operation. The Gem Incubator, as our readers are well aware, has been located at Trotwood, Ohio, for some years, but the rapid progress of the Company and the increasing demand for its production, made it necessary for the company to build a larger plant and locate where better railroad facilities would facilitate their heavy shipments. The company is now fully installed in its new plant at Greenville, Ohio, and running full time every day and in excellent shape to take care of all orders promptly. It is something over fifteen years since J. W. Sauer, President of the Gem Incubator Company, began in a small way to manufacture the Gem Incubator. There is not



HOME OF THE GEM INCUBATOR COMPANY

much resemblance between the Gem Incubator of fifteen years ago and the one today, and yet it is significant that the principles upon which Mr. Sauer worked out his incubator, more than a decade ago, is very much the same today. Improvements have been made, but the fundamental principle was right then, and it is right today. Mr. Sauer thinks that the phenomenal growth of his business is due largely to the fact that from year to year he has not been obliged to abandon the working plans of the year previous and offer to the

public an entirely new proposition. He believes that the development of his original idea year after year has been the largest single influence in building the confidence in which the Gem Incubator is held. In addition to the large business done in incubators, the Gem Incubator Company is also a very large manufacturer of breeding and exhibition coops, and as is the case with its incubators, the Gem coops are looked upon by the leading fanciers as among the most reliable, convenient and durable coops on the market.

## Christie's S. C. White and Brown Leghorns

Remember we are the originators of these two famous strains of Leghorns, and in the hands of our thousands of pleased customers, they have proven to be just as we have represented them for the past twelve years—the greatest layers of large, white-shelled eggs in the world today. Then why waste your valuable time and good money purchasing cheap and inferior stock, when we can furnish you with a foundation that will be without an equal? Our breeding pens this season contain six hundred of the finest Single Comb White and Brown Leghorns that we have ever owned—each and every bird a typical Leghorn, each and every bird with an egg record. Remember our guarantee is back of every sale we make, and it is backed up by years of experience. Our 24-page catalogue is at your disposal. Write for it.

**S. C. White and Brown Leghorn Day-old Chicks, \$15.00 per 100**

**WAYNE POULTRY FARM, F. W. Christie, Prop., Box 52, Stony Point, N. Y.**

# This Book and Cyphers Company Service Yours Free

**Have You Written Yet For Your Cyphers Company Poultry Growers' Guide For 1912?**



IF you haven't got your copy of this big, valuable book, ask for it and it will be mailed to you, promptly. Send for it today. Get the Cyphers Company service that comes free to every Cyphers Company patron. We are not satisfied with giving our customers the incubator that has proved its worth by high percentages year after year; the machine of proven results, but are giving you complete Cyphers Company Service: We are standing back of you with permanent help—with a remarkable, original kind of co-operation. Our duty is not done when we deliver the incubator but we give you pointers—answer difficult problems and see that you get the success which always comes to the owner of

## CYPHERS Incubators and Brooders

All signs point to a record-breaking year for poultry. Get your share; get your Cyphers Company's 1912 Poultry Guide. It will cost you nothing, and may prove the wedge to a fortune. Just read the headings of some of the money-making, money-saving chapters—they're right to the point and rich with profitable information.

I—How to Get Twice as Many Eggs from the Same Number of Hens. II—The 200-Egg per Year Hen—How to Produce Her. III—Large Sized Eggs in Demand as Well as Lots of Them. IV—Mating and Feeding of Fowls to Get Fertile Eggs. V—Selection and Care of Eggs for Successful Hatching. VI—Proper Care of Fowls and Chicks with Least Amount of Work. VII—How to Brood the Chicks Properly at the Lowest Cost. VIII—Premium-Priced Table Poultry and How to Produce it.

Also describes fully our great \$1000 Poultry Raisers' Prize Contest for best reports of personal experience under local conditions. Contest open to all. And the free guide is going to help you—whether you use a Cyphers or not—whether you are experienced or a beginner.

And remember—all Cyphers customers have the benefit of first-hand poultry facts; the constant, personal information and advice of our bureau of twelve trained experts. Write for book now.

**Cyphers Incubator Company,**

Branches: New York City, 23 Barclay St.; Boston, Mass., 12-14 Canal St.; Chicago, Ill., 340-344 N. Clark St.; Kansas City, Mo., 317-319 Southwest Blvd.; Oakland, Cal., 1569 Broadway; London, England, 123 Finsbury Pavement



### GOOD WIRE FENCING.

There are just three things to keep in mind when selecting a good wire fence—the quality of the steel; the size of the wires; and the grade as well as the thickness of the galvanizing. If farmers would look into these very important features when buying their material, less complaint would be heard about rusty, no-account fences. No doubt there are just as good wire fences made today as ever before, in fact, better; but care should be exercised in buying and farmers should study the merits of all fences before placing their order. One of our oldest advertisers, the Brown Fence & Wire Company, Cleveland, Ohio, Dept. 37, now issues a complete catalog bearing upon this subject. We believe they make a very satisfactory and durable fence; otherwise we would have heard from some of our subscribers if their fence was faulty in any way. This catalog is full of valuable fence information and those interested would do well to send for it, which is free upon request.

### HOW TO SAVE INCUBATOR CHICKS.

Dear Editor: I have been in the poultry business eighteen years and have lost thousands of incubator chicks with bowel trouble. Having found a remedy, I want to tell others through your columns. I saw Walker's Roup and Cholera Remedy highly recommended, so sent a 50c (m. o.) to the Walker Remedy Co., F.7, Lamoni, Iowa, and received a package, postpaid. I took off a hatch of 100 chicks March 10, and gave them the medicine occasionally. By April 15, I had lost only four and the rest are all doing fine and nearly feathered. I also saved a pen of valuable R. R. chicks that were weak and droopy. I find the remedy most valuable for incubator chicks—it prevents bowel trouble and is a fine tonic. I never had chickens develop so rapidly.

Mrs. I. B. Geiger, Ida Grove, Ia.

### LOUISIANA STATE BRANCH.

The Louisiana State branch was organized in February, 1911, and a charter granted in August. Several new members have been added, and the officers are arranging for progressive action that will increase interest in both fancy and utility poultry. H. R. Ramsey, Lake Charles, is president; D. M. Foster, Jr., Lake Charles, secretary.

### Price Cut Right Half-in-Two on the New Buffalo Incubator

THE WHOLE STORY IN AN "EGG-SHELL" is that I have cut my expenses down to rock-bottom by eliminating expensive branch houses and managers, the printing of expensive catalogues and literature, with the postage on same, and all other selling expenses. All this saving goes into making an even better incubator than last year.

You get the benefit, for I am going to send you a better machine than you could buy elsewhere at double the price.

**The New Buffalo Equipment** Perfect ventilation—three compartment heater—accurate regulation—egg trays covered with galvanized wire cloth—strongly made legs of heavy metal, nicely shaped—double door—deep nursery—safety lamp, and all materials throughout of the best. I am offering all these new improvements in the Standard Buffalo Incubator at half-price—a saving of 50% to you. Why should you pay twice my price for an incubator not up to the new Buffalo Standard?

#### YOU GET THESE LOW PRICES:

Offer No. 0. — 50 to 60 Egg Size, Shipping Weight, 65 lbs. . . . .	\$ 9.50
Offer No. 1. — 110 to 120 Egg Size, Shipping Weight, 90 lbs. . . . .	12.00
Offer No. 2. — 220 to 240 Egg Size, Shipping Weight, 130 lbs. . . . .	16.00
Offer No. 3. — 340 to 360 Egg Size, Shipping Weight, 160 lbs. . . . .	20.00

**Now About the Brooder:**— What I have said about the New Buffalo Incubator, its quality of construction and lowness of price, applies equally well to the New Colony Brooder. Easily taken apart—good lumber, fibre board roof, sanitary, open-hearth floor of galvanized iron, double heater above the lamp, profuse ventilation and all best features to be found in any brooder.

#### These Prices Make the Buffalo Brooder the One Best Buy

Offer A. — The Buffalo Colony Outdoor Brooder. Size all over. 3 x 6 feet. Shipping weight, 150 lbs. Price, \$12.00

Offer B. — The Buffalo Indoor Brooder, which is the nursery half of Colony Outdoor Brooder—constructed heated and regulated same as Colony. Size (not including run) 3 x 3 feet. Shipping weight, 90 lbs. Price, \$9.00

**My Guarantee:** I guarantee to see that you are satisfied. Your money back instantly if you are not.

If you wish more information, write today and I will send you descriptions and complete details.

#### ORDER BLANK

CHAS. A. CYPHERS, Pres.,  
BUFFALO INCUBATOR CO.,  
4/b Dewitt Street, BUFFALO, N. Y.  
Dear Sir—Enclosed find \$.....(P. O. Order—Exp. M. O.—Draft—Check) for which ship me offer No. .... in accordance with offer made in February issue of Industrious Hen.  
Name .....  
Shipping Station .....  
State .....



Keep your hens laying heavily while eggs are still up. Let Pratts Poultry Regulator make money for you. We guarantee that

**Pratts**

## Poultry Regulator

will do this for you at a cost of one cent a month per hen. It is the most economical tonic you can possibly give your chickens. It will help you get the benefit of every ounce of feed given the fowls, and also keep them in healthy condition. It is a sure egg producer.

### SATISFACTION GUARANTEED OR MONEY BACK

No poultry troubles when Pratts Poultry Regulator is used. Successful breeders regularly purchase Pratts Poultry Regulator in ton lots. Would they do this if it did not pay them a handsome profit? Try it at our risk. Our dealers refund purchase price if you are not satisfied.

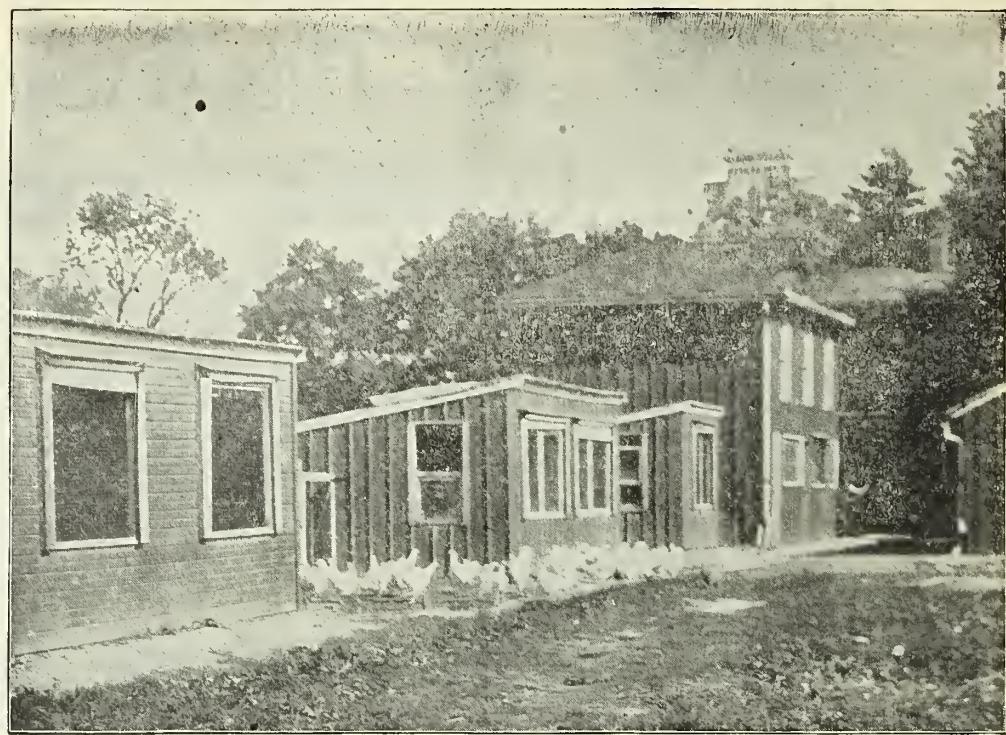
25 lb. pails \$2.50. Also in smaller packages and 100 lb. bags.

*Look out for lice. Dust the fowls with Pratts Powdered Lice Killer. It is swift, sure death to these pests.*

Get our 1912 edition Poultry Book, mailed free.

**PRATT FOOD COMPANY**  
Dept., 7 Philadelphia, Pa.

Pratts Animal Regulator builds up run-down horses, cows, calves, hogs and sheep.



A group of Colony Houses on Aldrich Poultry Farm, Columbus, Ohio, breeders of Whitt Orpingtons exclusively.

### INCUBATION AND INCUBATORS.

(Continued from page 314.)

be done before the eggs go into the egg chamber. It is easier and safer to experiment with the lamp and the regulator when the egg chamber is empty than when the machine is full of eggs. A few hours spent in adjustment will be saved later on. Nearly every machine is accompanied by a card of directions for operating it, which should be studied and followed.

It is not the province of this article to explain the individual peculiarities of the regulators of different makes, but rather to show what results are to be sought. The damper over the top of the chimney should be kept free from the chimney, say about one-eighth of an inch of space being left between or around the margin of the damper. If you are using a hot-water machine, allowance must be made accordingly and leakage looked for before setting the eggs. The general principle, so far as the regulator and the lamp are concerned, is the same in all machines. At the end of the experimental twenty-four hours, again fill the lamp and trim the wick, and with the machine running steadily at 100° F. the egg tray, loaded according to directions given below, can be placed in the egg chamber. The eggs should be clean and dry and should have been prepared and balanced as suggested in the early part of this article. When filling the trays put in eggs enough to fill completely every space, with every egg lying upon its side. Do not stand the eggs upon end nor pile them one upon another. The filled tray being now placed in the egg chamber, close the door, being careful not to slam it and so disturb the regulator or the lamp. The machine can now be left by itself an hour. At the end of that time visit it, and if the thermometer still stands at 100° leave it again for another hour. At the third visit it may be necessary to turn the regulator thumbscrew, or the wick may need raising or lowering a little. It will be a matter of judgment at first whether you change the wick or the regulator. In most cases, if the blaze is about right, it is best to leave it so and to more completely balance the machine by a slight manipulation of the regulator, for if this is nicely done upon the start the temperature can be controlled during the entire period of incubation by slightly turning the wick. Note the repetition: Have your flame to suit you at the outset, leave it so, and adjust the regulator accordingly.

It takes twenty-four hours to properly test the lamp and adjust the regulator. During this time the eggs are gradually warming up, and the operator is supposed to be watching the machine and studying his instruction book. If a hot-air machine is used, some allowance must be made for the time occupied in warming the tank, unless it is filled with water already warmed. Let the operator bear in mind that each incubator has its own peculiarities and must be learned and managed accordingly. Another thing to note is that the manufacturer of an incubator is likely to understand its management and the operator is following the printed directions for

setting up and starting the machine; but while the manufacturer understands the mechanical details of the construction and adjustment of this goods, his notions about the future management of his or any other machine may not be at all like, nor at all superior to, those of some other manufacturer. This is illustrated in natural incubation. One farmer sets all his hens in straw nests, another sets them all in chaff nests, another sets them all upon the ground and in earth nests, but the results are about the same. Methods may seem to differ and yet results may be very much alike.

**Cooling.**—Many successful poultry men pay little attention to cooling the eggs further than to take plenty of time in turning. Much depends upon the machine, and more upon the condition of the atmosphere. If not exposed to draft or sunlight, the eggs can be left outside the machine for fifteen or twenty minutes and be none the worse for the exposure, but, as a rule, an exposure of five minutes is sufficient. That some cooling is necessary seems borne out in natural incubation by the practice of the hen, which leaves her nest from ten to sixty minutes every morning. Of course, the hen may do this for her own accommodation, but it seems to be part of the program in natural hatching, and better results are obtained when the eggs are cooled somewhat every day. This practice of cooling should be continued to the eighteenth day. Right here it may be well to advise the inexperienced operator to keep the egg chamber closed after the evening of the eighteenth day and until the close of the hatch.

**Moisture.**—This subject is one upon which opinions differ vastly. In the opinion of the writer much depends upon the incubator, its location, and the external atmosphere. All agree that a certain amount of moisture is needed. In natural incubation the hen leaves her nest early in the morning, while the dew is yet upon the grass, and if caught upon her return to the nest her feathers will be found to be wet. Yet some of the most successful hatches have been made by hens that were not allowed to leave the hatching pen. Hence the argument is not settled. But, from the fact that the early morning atmosphere is damp and the eggs are exposed to this moist atmosphere while the hen is off the nest, it is safe to infer that a limited amount of moisture is essential. If the incubator stands in a damp cellar, a very good hatch can be made without the introduction of any moisture into the egg chamber; while upon the other hand, if the machine is located in a dry room and the weather is dry, a poor hatch can be expected if no moisture is supplied. Many different methods of supplying moisture have been suggested, but most experienced operators incline to the simplest methods. A small sponge saturated with pure water can be placed in the egg chamber and allowed to remain there overnight, or a saucer containing a little water can be placed in the bottom of the egg chamber and left from time to time, or the hand of the operator can be dipped in warm water and brushed lightly over the eggs just before they are returned to the machine in the morning.

**Testing.**—The egg will show signs of hatch-

ing within thirty hours of its first exposure to heat. Along about the twenty-eighth hour a point denoting the head and another denoting the heart will appear. About the forty-fifth hour the expert can detect a slight motion of the heart. In about seventy hours the membrane known as the allantois is visible. This envelope is the temporary breathing apparatus of the chick. On the fifth day the streaks denoting the limbs can be seen. On the sixth day the liver can be located, and a slight voluntary motion is observable. By the seventh day the lungs, stomach, and brain development; the eyes can be found by the tenth day; and on the twelfth day feathers begin to form. The bill opens and shuts by the fifteenth day, and the cry of the chick is heard about the eighteenth day. Soon after, or early in the nineteenth day, the chick bursts the air cell at the end of the egg and begins to use its lungs in breathing. From this time it grows rapidly and soon becomes strong enough to break through the shell.

The air cell.—Books upon incubation devote much space to this subject. The writer thinks it cuts but little figure in the work of the operator. If the air cell is too large the egg is too dry, while if not large enough the egg is too moist, and the moisture supply can be governed accordingly. Experience will teach the operator much more about the air space than will written pages, and until he is experienced he need not attach very great importance to it unless it be unusually large or small. By the end of the sixteenth day this occupies about one-fifth of the space in the egg, and the chick ought to occupy the remainder of this space. The air cell gradually increases until the eighteenth day. Upon the eighteenth day, or the nineteenth day at most, the eggs are turned and cooled for the last time. After this do not disturb the eggs. If necessary, partly close the ventilator slide. Leave the door closed. Of course, the thermometer must be watched and the lamp filled and trimmed more carefully than ever. Do not be alarmed if the thermometer shows a temperature of  $104^{\circ}$  at this time. No harm will be done if the eggs are kept at that temperature a few hours.

The operator is again cautioned to let the eggs alone during the last two days of incubation. If the door must be opened to rearrange the thermometer or to supply moisture, it should be for a brief period only, and great care should be exercised not to jar nor change the positions of the eggs. But the lamp should be kept in good order and the regulator and thermometer watched closely. Some of this has been stated before, but it will bear repeating, for many a good hatching prospect has been blighted by over-anxiety and curiosity.

At the end of the twenty-first day open the door and pull the tray partly forward. Then remove the shells and, if any chick is found with the shell dried upon it or in any way attached to it, carefully liberate the chick and place it in the nursery below. Then carefully close the door and let the machine alone for another six hours unless the eggs are all hatched sooner.

The eggs about all hatched, now is the time to clean and set up the brooder, which should be heated a few hours before the chicks are removed from the nursery. After the hatch is completed and the chicks are removed from the nursery, the machine should be taken apart, carefully cleaned, and set right for future use. The brooder should be started at about  $98^{\circ}$  F. and gradually lowered at the rate of  $1^{\circ}$  a week, according to the weather and the experience and judgment of the poultry man.

The chicks should not be fed until they are thoroughly dried and have been out of the incubator at least twenty-four hours. The first feed should be fine sharp grit or sand, upon which is sprinkled a very little hard-boiled egg chopped fine. After this they should be fed every three hours a little broken grain or, better yet, some of the excellent prepared dry chick foods upon the market. Clean, fresh water should be supplied from the start. Wet, sloppy food should be avoided. If none of the manufactured chick foods are at hand, a substitute can be made by cracking a mixture of wheat, corn, and egg shells. Any good poultry journal will give valuable hints upon the subject of raising chickens in brooders.

## BUFF ROCKS and COCHINS

Prize winning stock. Also Utility Barred Rocks. A few cockerels for sale. Eggs in season. Prices quoted on application.

J. J. Thompson, Morristown, Tennessee

## If Anyone Tells You

that they are building, selling or using an incubator that is better than a "Buckeye," send for our book called

## "Incubator Facts."

Compare the "Buckeye" with any other incubator at any price and judge for yourself. After you have read our book, go to your nearest dealer and see the machines—convince yourself that Buckeye Incubators are all we claim for them—and more.

## BUCKEYE Incubators

are made in four sizes—50 eggs, 60 eggs, **As Low as \$8.00**  
110 eggs and 220 eggs—and they are sold **as \$8.00**  
by over a thousand dealers throughout the United States.

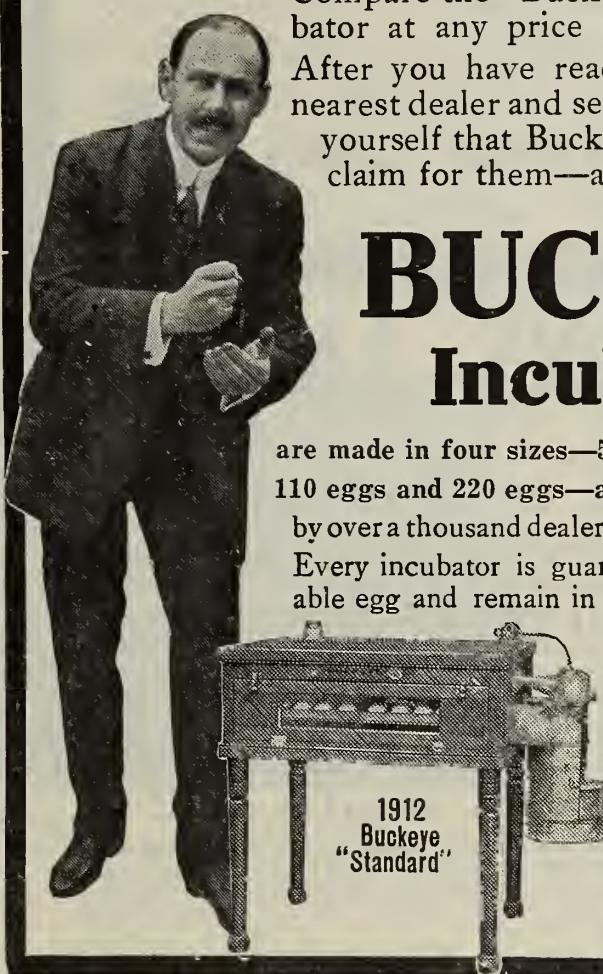
Every incubator is guaranteed to hatch every hatchable egg and remain in perfect working order for five

years. Send for our book to-day and we'll send you the name of your nearest dealer so you can examine a Buckeye.

**THE BUCKEYE  
INCUBATOR CO.**

525 Euclid Ave., Springfield, Ohio

"Anybody can hatch chickens with a Buckeye."



## ORPINGTONS

## WHITE—BUFF—BLACK

THEY ARE THE BIGGEST PAYERS BECAUSE  
THEY ARE THE BIGGEST WINTER LAYERS.

Our winnings at the Chattanooga Show, Dec. 11-16, 1911, were first Cockerel; first, third and fourth pullet; first pen; only seven birds entered; about seventy-five birds in class. Our stock is from the best of the world's best strains. We have mated three choice pens of each of the above varieties for the 1912 egg trade and are prepared to furnish eggs that will hatch, from exhibition matings at \$10.00 and \$5.00 for 15 eggs; good utility matings at \$2.50 for 15 eggs. Send us your order for eggs—"Do it now." Satisfaction guaranteed on every shipment.

C. M. WILLIAMS      Orpington Specialist, Route 2,      East Chattanooga, Tenn.

## Harwell's Single Comb WHITE LEGHORNS

ARE BRED FOR HEAVY LAYING AND EXHIBITION QUALITY. I have won more prizes in the last three years than all the rest of the White Leghorn breeders in South Georgia. I can furnish you eggs any day that will hatch birds you will be glad to own. **SOME STOCK FOR SALE.**

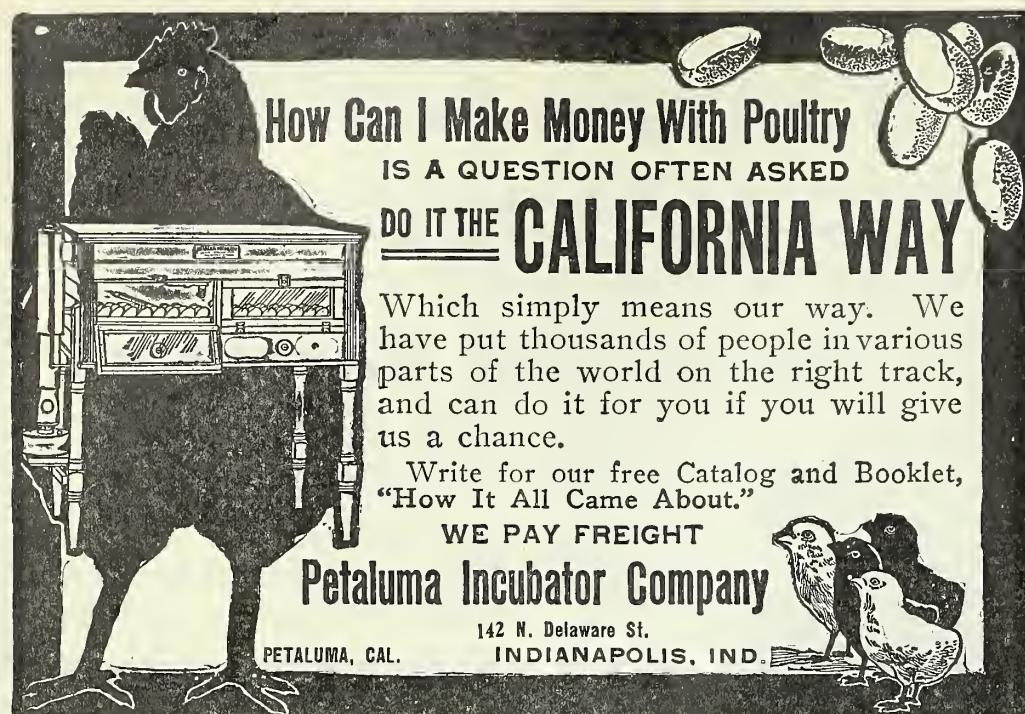
**S. J. HARWELL : Adel, Georgia**

## Tar-Heel BUFF ROCKS

BLUE RIBBON WINNERS

Winning at the State Fair, Raleigh, N. C., 1911, 1st, 2d and 3d cock, 1st and 2d hen, 1st and 2d cockerel, 3d pullet. Augusta, November, 1911, 1st and 2d cock, 2d and 3d hen, 1st and 3d cockerel, 1st, 4th and 5th pullet, 1st pen, 1st display. Greensboro, December 19-21, 1911, 1st cock, 2d and 3d hen, 1st and 3d cockerel, 1st, 2d and 3d pullet, 1st pen. At Augusta, my exhibit was one of the wonders of the show, winning in every class, every bird having the same color and type. My undefeated first prize cock and cockerel are of the finest types of Buff Rocks. Good breeding stock and show birds fit to win in any competition for sale. Eggs—\$3.00 per 15.

**J. G. ASHE, Owner and Breeder : : : Raleigh, N. C.**



**How Can I Make Money With Poultry  
IS A QUESTION OFTEN ASKED  
DO IT THE CALIFORNIA WAY**

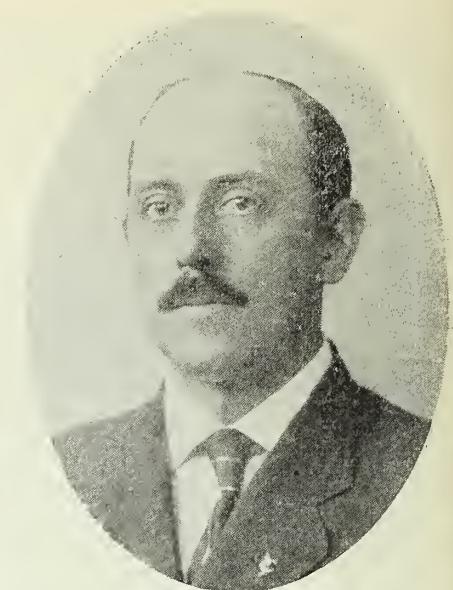
Which simply means our way. We have put thousands of people in various parts of the world on the right track, and can do it for you if you will give us a chance.

Write for our free Catalog and Booklet, "How It All Came About."

**WE PAY FREIGHT**

**Petaluma Incubator Company**  
142 N. Delaware St.  
INDIANAPOLIS, IND.

PETALUMA, CAL.



**G. E. GUVERNATOR**  
President Virginia State Branch.

## ORPINGTONS--ANCONAS

WHITES, BLACKS : : The Egg Machines

**Buy the Best and Start Right**

Winners of first prizes, pens and singles, at the highest class shows, with National competition. TWENTY-FIVE WHITE ORPINGTON COCKERELS FOR SALE CHEAP, considering quality. Write for mating list and prices.

**RHODESVILLE POULTRY YARDS, Athens, Ga.**

## WYANDOTTES

**BUFF AND WHITE**

Winners for twelve years at leading shows, including Chicago, Cincinnati, Louisville, Chattanooga, Birmingham, Appalachian Exposition and Insular Exposition, San Juan, Porto Rico. Six hundred selected breeders and exhibition birds for sale. Write your wants. If you want to win and breed winners, we can help you.

**SQUARE DEAL POULTRY FARM, Box 532-J, Maysville, Ky.**

POWER & CABLISH, Proprietors

W. L. MANCHESTER, Superintendent

**CAMPBELL'S HIGH-SCORING EXHIBITION**

## Single Comb BUFF LEGHORNS

always in the lead as Blue Ribbon Winners wherever shown. At the great Appalachian Exposition, Knoxville, Tenn., won eleven ribbons on seven entries, including specials for shape and color, also silver medal and diploma for best cockerel in Mediterranean class.

WRITE FOR MATING LIST

**MRS. C. B. CAMPBELL, Asheville, N. C.**

Member and State Vice-Pres. American Buff Leghorn Club. Sec'y of N. C. Branch A. P. A.

## Kellerstrass' Crystal White Orpingtons

All from prize-winners—best blood in America found in my pens. All pens headed by males direct from Kellerstrass' best 1911 pen. First pen contains pullets from the \$2-an-egg pen also. Eggs \$3 and \$5 a sitting; Baby Chicks, 50 cents each.

**COMO CHIX YARD, Como, Tenn.**

## S. C. BUFF ORPINGTONS

ONE HUNDRED early Cockerels and Pullets for sale cheap during this month, to make room for my breeding pens. Four pens mated for the coming season, every male a blue ribbon winner at leading shows, including Lexington, Louisville and Knoxville. Eggs, \$2 and \$3 per 15.

**HUGH S. THOMAS, Route 2, Georgetown, Kentucky**

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE INDUSTRIOUS HEN.

**A VISIT TO ALDRICH POULTRY FARM.**  
By our Special Correspondent.

When I called at Maplehurst, the stately residence on the Aldrich Poultry Farm, one mile north of the city of Columbus, Ohio, on the Columbus, Delaware and Marion Electric railroad, I found a beautiful tract of 23 acres overlooking the Olentangy River and as delightful a view as could be found in many a day's journey.

As this was at the time of the great Baltimore show, the first week in January, I found only two of the members of the firm at home, the father and younger son. The older son and the manager, Mr. George May, being at Baltimore at the exhibition. When they learned my purpose in the vicinity, then I found that they were greatly excited and pleased at the news received by wire from Baltimore, that their birds had taken 13 of the 25 prizes in the S. C. White Orpington class, were 160 birds were in competition, on 16 entries by them, and that this included the five first and three of the second prizes. I learned that their first cock, "White King," was the sire of the cock heading their first pen and of their fourth cockerel, and that the cock himself was the son of a first prize winner at one of the large shows, and had headed a prize pen at Madison Square Garden in December. They claim that this is an unprecedented record in a breeding line.

I have since learned that their first hen, "Enchantress," created great excitement, as the Philadelphia and Pittsburg, as well as the Baltimore papers, treated her as the most wonderful hen in the country. As she had won two first prizes at Madison Square before the Baltimore show, where she was considered to be in a class by herself.

I found the plant to be strictly up-to-date in buildings and equipment. The main building having incubator room piped for natural gas with compressed air water tanks, electric motor gas, gas range, hard and soft hot water tanks; office, conditioning room and drying room. The plant was equipped with Cyphers Incubators and Paradise Sectional Brooders. Brooder house, with 10 hovers with hot water heating. Laying house of eleven pens, 6x9 feet, and grain room and water pipes, with all modern improvements; and smaller houses with ten pens for breeding. Several colony houses were in evidence.

I found that the birds at Baltimore were not half of their exhibition winners, as they had won prizes with other birds at St. Louis, Chicago, New York, Philadelphia, Williamsport, Nashville, Columbus, Indianapolis and Pittsburg, during the year 1911.

Their utility pens, eight in number, were of pure Kellerstrass strain, mated by their experienced manager, Mr. Geo. May, to male birds of fine shape, size and color, and nearly all of their prize winners of the exhibitions this year.

This firm does not believe in selling their winners, but desire that with the experience of Mr. May, to breed as scientifically as any establishment in the world, and hope to make the name of Aldrich known wherever the S. C. White Orpington is bred. Their address is Station B, Columbus, Ohio.

**R. C. R. I. REDS**

Layers—hence payers. Fine young birds and eggs for sale. Also utility stock. Write D. MATT. THOMPSON, Statesville, N. C. Mention Industrious Hen.



## HATCH YOUR CHICKENS

With a new 1912 Cycle or Brooder Hatcher. Our new discovery makes poultry keeping easy and profits sure. Our machines were used in the original Philo System Plant where over \$1500 from 60 hens in ten months has been cleared from the sale of eggs, baby chicks and fowls. One of the largest plants in America saved over \$700 by using our system of brooding. We sell the best brooder ever made for \$2.50.

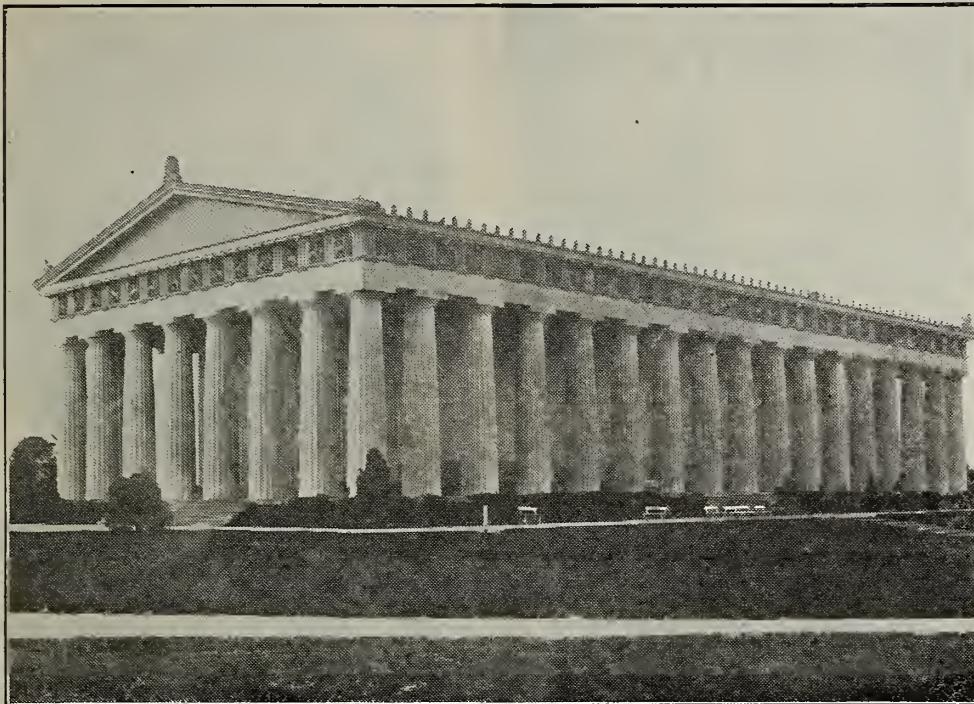
One party hatched and raised \$500 worth of poultry last year with four Metal Mothers, and hundreds of others are delighted with our machines and our new way of raising poultry. Our combination machine hatches and broods perfectly at the same time with only one lamp and one-fifth the oil used in other machines. Once filling the lamp completes the hatch. It runs as steadily as a clock in any room, from cellar to garret, and our Long-Burning Safety Lamp runs on for weeks without attention. It is the only machine that airs the eggs in the natural way and applies the heat to chickens like the mother hen.

Write to the nearest office for catalogues, or we will mail one from our main office at Elmira, N. Y.

**SAVE FREIGHT CHARGES** by ordering direct from nearest branch office,

Cycle Hatcher Co., Aulander, N. C. Cycle Hatcher Co., Houston, Texas. Cycle Hatcher Co., Des Moines, Iowa.  
 Cycle Hatcher Co., Atlanta, Ga. Cycle Hatcher Co., Denver, Colorado. Cycle Hatcher Co., Lake Preston, S.D.  
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3142 Main Office: CYCLE HATCHER CO., Elmira, N. Y.



The "PARTHENON," Centennial Park, Nashville, Tenn., one of the most beautiful parks in America. This building is a reproduction of the Parthenon in Athens, and is admired by thousands of Southern tourists for its beauty of architecture.

### POULTRY RAISERS WELCOME BIG DISCOVERY.

One of the severest handicaps with which poultry raisers have had to deal has been the prevalence of Roup, White Diarrhea and Gapes among fowls. A rather remarkable chain of letters has come to our recent attention that would appear to solve the problem. We publish these letters in the belief that the information may be of value to some of our subscribers.

The first communication originated with the Mentzer Duck Farm, known to many as the Pen Mar Duck Farm. This duck farm, located in Waynesboro, lost from \$10,000 to \$15,000 worth of ducks inside of thirty days. The letter was addressed to the Baltimore Sun, and read as follows:

"Will you kindly inform me what to do for my poultry? I have lost more than half of them. They are first affected with leg weakness, later with bowel disorders accompanied with bad odors, and die in less than 24 hours. Please let me know what to do for them."

To which the Sun replied, as follows:

"From the description given, your fowls have evidently developed a severe case of roup or cholera. Either of these diseases, if not checked, will prove very serious. While there are several home remedies that we might suggest, yet we believe that your needs will best

be served by OCULUM. This is a wonderful medicine and highly recommended."

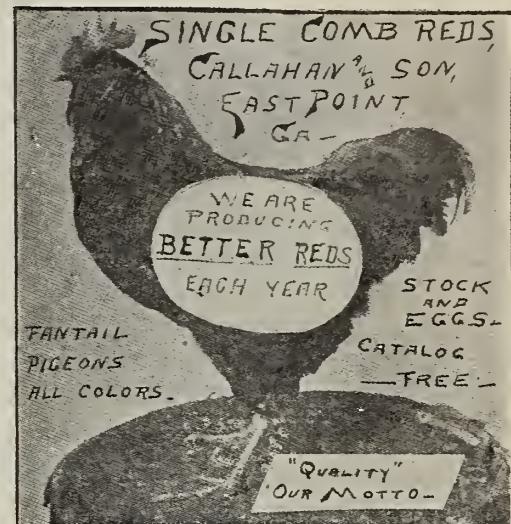
As a result of this endorsement of Oculum by the Sun, it was decided to try this remedy, and Mr. Miller, together with Maurice Harbaugh, local distributor for the Oculum people, inoculated the Mentzer ducks with Oculum. The results were unusual as shown by this letter written the manufacturers by the representative. The letter ran as follows:

"The Hancock Inoculatum Co., Salem, Va.

Gentlemen: We visited D. B. Mentzer's duck farm this morning with your Mr. Miller and the results of his work yesterday were astonishing. To convince ourselves we went to his manager and asked him about a duck that Mr. Miller claimed he found flat on his back and the manager thought dead. Today we found the duck up and walking around. We also looked over the balance he had inoculated and from what the manager tells us there is every indication from present appearances that OCULUM will wipe out all trouble. Maurice Harbaugh, Fred Bartholow."

The claims set forth in this letter were later established by a communication from Rev. D. B. Mentzer to Mr. C. E. Miller, of the Hancock Inoculatum Co., Salem, Va. Here is a reproduction of the letter.

"Mr. C. E. Miller of the Hancock Inoculatum Co., Salem, Va., went to my duck farm yesterday and took ducks that my foreman said he was ready to destroy, and inoculated



### Your Name Will Get \$2 Eggs For 50 Cents Per Sitting

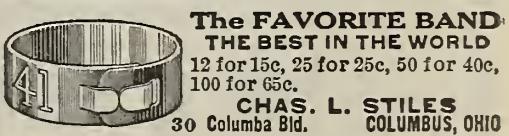
The White and Brown Leghorns are the greatest layers in the world. I keep 2000 of the celebrated Chamberlain laying strains on my Experimental Farms, and to increase the sale of my Perfect Chick Feed, I will send to any one who will send me their name so I can send them my Perfect Chick Feed Catalogue, 2 sittings of Single Comb Brown or White Leghorn Eggs for \$1 for the 2 sittings. Not less than 2 sittings sold. White or Barred Plymouth Rock or Rhode Island Reds or Silver or White Wyandotte or Rose Comb Brown Leghorn or Single Comb Black Minorca Eggs, \$1 per sitting. W. Orpington Eggs, \$2 per sitting. 13 to a sitting. Large white Pekin Duck Eggs, \$1 for 10 Eggs. Indian Runner Duck Eggs, \$2 for 10 Eggs. This is a rare chance to get a start of extra fine stock. Send Post Office order on St. Louis and have your orders booked early. Get our prices on Old Trusty Incubators, freight prepaid. W. F. CHAMBERLAIN, (The Perfect Chick Feed Man) KIRKWOOD, St. Louis County, MO.

### S. C. White and Black MINORCAS BLACK ORPINGTONS and INDIAN RUNNER DUCKS

Eggs—\$1.50 to \$2 for 15. I have same strains that won first prizes at Tennessee State Fair and other leading show in 1910 and 1911. Stock as good, but my eggs are cheaper. If its quality you want, write me. MRS. J. F. CARROLL, Hohenwald, Tenn.

### LaFollet's WEEKLY MAGAZINE

and The Industrious Hen, both one year, and a copy of "Hen and Chicks" for \$1.25. Send orders to The Industrious Hen, Knoxville, Tenn.



**ONE GALLON  
ZENOLEM  
\$1.50 Ex. Paid**

We will send ONE gallon of Famous Zenoleum Disinfectant and Lice Killer, enough to make 2 whole barrels, one hundred gallons in solution, for \$1.50 Prepaid. This is the poultry remedy you see recommended so often in the writings of great authorities. It is used by 46 Agricultural Colleges and the leading fanciers of the world. Book "Chicken Chat" sent free. THE ZENNER DISINFECTANT CO., 201 Lafayette Ave., Detroit, Mich.

them. In fact, one duck was lying flat on his back and Mr. Miller said he could bring him back. He inoculated him and I am pleased to say that I walked into the coop where he had put him and the duck is well. I have had Oculum so thoroughly demonstrated to me that I recommend it to all duck raisers; and I firmly believe that all raisers of ducks, turkeys, chickens, pigeons, hogs, goats, sheep, calves and colts would do well to investigate Oculum, as the theory is right. Rev. D. B. Mentzer."

#### PERFECT HATCHING BY ARTIFICIAL MEANS.

When an incubator hatches every fertile egg entrusted to its care, it may be said to have done perfect hatching. Not only will a strictly first-class modern incubator do this kind of hatching in the case of hen eggs and duck eggs, but it can be relied upon to hatch the eggs of other kinds of domestic fowl and of wild birds equally as well. Following is an example of this grade and variety of work, as

## ORPINGTONS

My illustrated book on ORPINGTONS will interest you. It is free with three colored plates. Also 1912 mating list and book of testimonials from every State, Canada, Mexico, Australia and South Africa. Our book tell how we won CHAMPIONSHIP OF AMERICA with our Buffs; also of our cockerel that won CHAMPIONSHIP OF ENGLAND in Whites; of our wonderful NABOB-EMPEROR BLACKS; of our Rose Comb Whites that won first Chicago cock; 1st Kansas City National White Orpington Club Show cockerel, 1st and 2d Allentown pullets, 1st and 2d Cincinnati cocks, hens and pullets.

Eggs, day-old and one pound chicks; also superlative breeding stock at fair prices. Grand cockerels cheap to make room. Send for sample copy of the ORPINGTON MAGAZINE, 25c a year; or send us 50c, and add any 50c poultry magazine published.

CHEVIOT FARMS, Route 14, Cincinnati, Ohio



## Buff Plymouth Rocks

OUR Winnings at the Largest Shows of the Season—Appalachian Exposition, Sept., 1911, 1st cock, 1 hen, 1st and 2d cockerel, 1st pullet, 1st pen; special for best pen from North Carolina, all breeds competing. Southern International Poultry Show, Atlanta, Ga., Dec., 1911, 2d and 3d cock, 1st and 2d hen, 3d cockerel, 1st, 2d and 3d pullet, 3d pen; Southern District American Buff Plymouth Rock cup for best cock, hen, cockerel and pullet; Silver cup for best display Buff Plymouth Rocks; Silver cup for best display Plymouth Rocks, any and all varieties competing. Maryland Poultry and Pigeon Association, Baltimore, Jan., 1912, 4th and 5th cock, 1st and 2d hen, 1st, 4th and 5th cockerel, 1st, 4th and 5th pullet, 1 pen; Special best two males and four females; Special best display Buff Plymouth Rocks. Five Grand Pens Mated. Eggs, \$5.00 per 15. Write for mating circular. A few great cockerels for sale.

JEFFREY & HERVEY : Raleigh, N. C.

## Saltkeatchie Poultry Yards

### Barred Ply. Rocks, S. C. W. Leghorns, S. C. Buff Orpingtons

We have nothing but thoroughbred stock, therefore one price for stock and eggs. Correspondence solicited.

AUSTON WEIGAND, Mgr., Schofield, S. C.

## Orpingtons of Merit--Buff, Black, White

Winners of two Silver Cups, Gold Medal, One Special and Thirty-two Ribbons. We have some superior matings. Stock and eggs for sale. Eggs now \$5.00 per 15. We are proud of our high percentage of fertility and our superior breeders. Orders filled as received and prompt attention to all communications.

THE LAWSON CO. : Dept 4, Birmingham, Ala

## SMITH'S FINE POULTRY FARM

RHODE ISLAND REDS and WHITE LEGHORNS Exclusively. Eggs, \$1.00 per setting of 15. Safe delivery and satisfaction guaranteed. S. P. SMITH, Box 634, Guthrie, Kentucky.



At the State Agricultural College, Storrs, Conn., the state game and fish commissioners are hatching partridge and quail eggs very successfully by artificial means.

done by the genuine Standard Cyphers Incubators, manufactured by Cyphers Incubator Company, Buffalo, N. Y., as detailed in a letter from Storrs Agricultural Experiment Station of the Connecticut Agricultural College:

Storrs, Conn., Aug. 14, 1911.  
Grant M. Curtis, President Cyphers Incubator Co., Buffalo, N. Y.

"My Dear Mr. Curtis:—For quite a series of years it has been evident to the sportsmen of this state that the supply of native game birds is decreasing with great rapidity. In fact, conditions have reached such a pass that many well posted men feel that there is danger of complete extermination of both quail and partridge.

"In view of this fact the state fish and game commissioners have been giving much thought to the problem of restocking the natural cov-

ers of the state with these birds. As a result of their investigation on the subject, they concluded to attempt artificial propagation, and this work was begun a few months ago. The experiment is being conducted on the grounds of this institution, State Ornithologist H. J. Job, being in charge.

"During the natural breeding season of the

# Crystal White Orpingtons

KELLERSTRASS STRAIN

Winners Baltimore, 1912

FIRST COCK.  
FIRST, SECOND, THIRD and FOURTH COCKEREL.  
FIRST and SECOND PEN.  
FIRST, SECOND, FOURTH and FIFTH PULLET.  
FIRST and FOURTH HEN.  
SIXTEEN ENTRIES, THIRTEEN RIBBONS.  
FOUR SILVER CUPS.  
EIGHT OTHER SPECIALS.  
160 WHITE ORPINGTONS CONTESTING.  
SPECIAL FOR BEST DISPLAY—Fifty-two Points out of 80.



"WHITE KING"  
First prize Cock, Baltimore, 1912.

KELLERSTRASS STRAIN

Winners Pittsburgh, 1912

FIRST and SECOND COCK.  
FIRST, SECOND, THIRD and FIFTH COCKERELS.  
FIRST and THIRD PEN.  
FIRST, SECOND and THIRD PULLET.  
FOURTH and FIFTH HEN.  
SIXTEEN ENTRIES—THIRTEEN RIBBONS.  
SIX SILVER CUPS.  
SEVEN OTHER SPECIALS.  
113 WHITE ORPINGTONS COMPETING.  
SPECIAL FOR BEST DISPLAY—Seventy-eight Points out of 128.

## THESE REMARKABLE WINNINGS

in addition to our wonderful winnings during the present season at St. Louis, Chicago, Cleveland and MADISON SQUARE GARDEN, in competition with over 1,100 of the cream of birds from Canada, England and America, make a record never made before by a breeder of WHITE ORPINGTONS.

## TWENTY PENS NOW MATED

including the winners of eighteen firsts, thirteen seconds, eight thirds, eight fourths and nine fifths at the above shows, together with winners from Allentown, Nashville, Philadelphia and Indianapolis, tell where the winners for next year will come from. Every pen headed by a prize-winner and mated by Mr. George J. May, conceded to be the best Orpington man in this country. Eggs from utility pens, \$5.00, and from exhibition pens, \$10.00, \$15.00 and \$25.00 for fifteen, guaranteeing fertility. Book your order early and save disappointment. Remember the best is the cheapest in the end. Utility and exhibition stock for sale. Send for new catalogues and mating list, showing cuts of our birds and farm; or come and see the birds in the pens. Remember, we never sell a prize-winner, and we breed only the one kind.

Aldrich Poultry Farm, 5090 North High Street

Columbus, Ohio

partridge several clutches of eggs were secured from nests in the vicinity. In some cases the eggs were practically fresh, while in others they had been partially incubated by the breeding birds. In all, fifty-one eggs were secured, and these were placed in one of your smallest incubators, with the following results:

No. Eggs Set	No. Eggs hatched
10	10
12	11
13	13
16	16
51	50

"The work thus far accomplished leads us to believe that in the near future methods of management will be worked out whereby our native game birds can be reared in large numbers under artificial conditions.

Very sincerely yours,  
F. H. STONEBURN.

In the above four hatches it is correct to say that the work of the incubator was perfect in at least three cases out of four, because in all trials except the second one, the incubator hatched every egg placed in it—three 100 per cent hatches.

CULLOM Poultry Farm

HARTSVILLE, TENN.

Breeders of high-class and prize-winning S. C. BLACK MINORCAS, S. C. BROWN LEGHORNS and LIGHT BRAHMAS. Eggs that will hatch, \$1 and \$2 per 15. Give us a trial and be satisfied. Cullom & Walker, Props.



119 EGGS FROM SEVEN PULLETS DURING DECEMBER.

I thought some of your readers might be interested in an experiment which I made last season. For the information of many of my customers who buy "Brown Beauty" cockerels for crossing with other breeds, or with common hens, to increase egg production, I made the following experiment:

I had three common hens which I had bought the previous year and used as setters. To these I mated a "Brown Beauty" cockerel; saved two settings of eggs; hatched them out about March 20, 1911; raised seven pullets; they began to lay in August, 1911, and continued right along during the fall months.

I concluded that the month of December would be a good test, so I kept a record—these seven pullets produced 119 eggs. They were housed in a small house, 8x8, and on bright days were let out into a dry run about 5x15, but were kept confined most of the time. They were fed and watered only once each day. I used the commercial scratch feed, scattered in a litter of leaves and straw early in the morning, and made them work for their living. I also kept a dry mash before them all the time; gave them green bone once each week, also furnished them with a small cabbage head once each week as green stuff.

I have been breeding Brown Leghorns since 1890, and have had "Brown Beauty" pullets begin to lay at four months and ten days of age. Any further information concerning this experiment will be furnished free to The Industrious Hen readers on application, if a 2 cent postage stamp is enclosed for a reply.

J. H. HENDERSON, Knoxville, Tenn.

Those brethren in the fraternity who have never mixed up with an old-fashioned Southern barbecue, should vote for Nashville, 1912.

## "Adam" Bone Cutter

The "Only One" with Ball Bearings

Cuts faster and better. Cuts green bone crisp and fine. Easiest running—free from friction—simplest—easiest to clean—knives of best tool steel—every part interchangeable. Cuts the hardest bone, root vegetables, etc. Hens fed with green bone, (cut fine) lay twice as many eggs and have better plumage and health. The Adam will pay for itself in three months.

Send For Free Book



about Adam Bone Cutters, (several models, hand and power) Perfect Poultry Leg Bands, (27 kinds) Stock Marks, etc.

Wm. E. Pratt Mfg. Co.

Room 133, 35 W. Lake St.

CHICAGO, ILL.

PERFECT POULTRY LEG BANDS

## S.C.R.I. REDS and Barred Rocks

Best stock, strong, vigorous, farm-raised Eggs, \$1.50 per 15 : : : :

A. S. BELL, R. 13, Knoxville, Tenn.

# NOTICE

## SPECIAL POULTRY HOUSE ROOFING

### CHANGE IN PRICE

**MICA** Surfaced (X and XX) Asphalt Roofing will be delivered at your R. R. Station:

X	-	-	-	-	-	-	-	-	\$1.87
XX	-	-	-	-	-	-	-	-	\$2.42

The large Poultrymen will tell you what **Mica Roofing** is. Mica is: A no paint, no coal tar, no so-called **RUBBER** Roofing. Hot or cold, wet or dry---all the same to **MICA ROOFING**. References: Mr. Foster, Messrs. Cook and Sons, Messrs. Twining Bros.

Write Today for Samples and Information.

## IMPERIAL COMPANY

18 to 24 S. Seventh St. : Philadelphia

## J. S. Brady's Winnings, Fall Shows 1911

Nashville, Tenn., Winnings, Sept. 20, 1911

First and third hen; first and second pullet; second pen; second, third, fourth and fifth cockerel; second and fourth cock.

Williamsport, Pa., Winnings, Nov. 29, 1911

First and second hen; first and second cock; first and second pen; first and second pullet; first cockerel; Senator Cochrane's challenge cup for best bird in show (cock); Philadelphia Inquirer Bronze Medal for best cock in show; Philadelphia Inquirer Bronze Medal for best pen in show; Philadelphia Record Bronze Medal for best bird in English Class (hen); Spratt's cup for winner of most points on any one variety of poultry; Edwards & Loomis' cup for winner of most points on any one variety; Herman & Mussina cup for best cockerel in single classes; Association special for best pen in show; Association special for second best pen in show; Association special for whitest cock bird in show; Special for best cock, hen, pullet and cockerel; Special for whitest cockerel in show.

Philadelphia, Pa., Winnings, Dec. 14, 1911

First and third hen; first pen, second pullet, third cockerel; Special for best hen in show, all varieties competing; Special for best hen, pullet, cockerel, cock and pen.

These are the biggest winnings ever made by any White Orpington breeder in the United States, as they are all three leading shows of the country. The Nashville show was held in September, and the people of the South are fully six weeks ahead of us Northern breeders, but you will see that I was the biggest winner in the class.

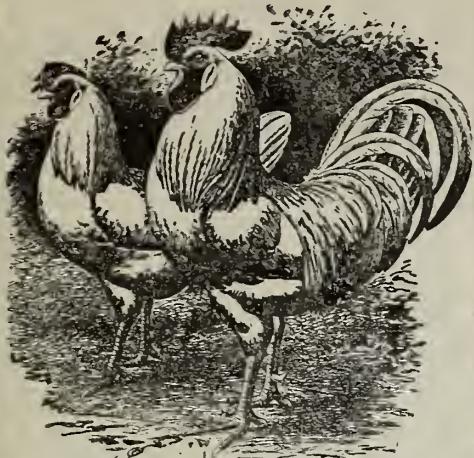
The Williamsport show ranks next to Philadelphia, and Philadelphia compares favorably with the great Madison Square Garden show. In the Williamsport show in the White Orpington cock class there were ten cocks entered. I won first and second. There were twenty-one White Orpington hens. I won first and second hen. There were twenty-two White Orpington cockerels. I won first cockerel. There were thirty White Orpington pullets. I won first and third. I won special prize for best pen in the show, with eighty-three pens competing. I won special prize for second best pen in show, eighty-three pens competing. This second pen were children of my first pen which is headed by my imported male bird, "English Lord." In the cock class I won first with "White Chester," my other English male bird. He also won Senator Cochrane's challenge cup for best bird in show, all varieties competing. He also won the Philadelphia Enquirer Bronze Medal for the best cock in show. He also won the Association Special for whitest male bird in show. My first cockerel, "Snow Storm," is a son of "White Chester." This cockerel also won silver cup for best cockerel in single classes and special for whitest cockerel. To win the color prize with a White Orpington male bird away from the Wyandotte, the Leghorn and the White Rock, that have been bred in this country for years, is to accomplish something I don't believe has been accomplished in this country in such a show as the great Williamsport show.

In the great Philadelphia show I was the biggest winner in the White Orpington class, being awarded special prize for best hen in show on my great hen, "Lady of Quality." In less than ten minutes after the awards went up, I was offered \$1,000 for her. If you will write to the Philadelphia North American and get a copy of their Dec. 13th issue, you will see a full account of this offer. I declined it because she is advertised in my mating list in Yard No. 1, and it would not be fair to my customers to dispose of her. This made twelve straight victories for her without a break. I have birds of this quality for sale.

EGGS, \$5, \$10 and \$15 for 15.  
Send for Mating List.

J. S. BRADY, Parker's Landing, Pa.

EGGS FROM JETT'S

**S. C. W. LEGHORNS**WILL HATCH YOU WINNERS  
AND HEAVY LAYERS

At Winchester Show, 1911, we won 1st hen, 2d cock, 3d hen, 3d cockerel, 2d and 3d pullet, 2d and 3d pen; Silver Cup for best display. If you want the best in eggs or stock, write for Catalogue. Day-old chicks. Also INDIAN RUNNER DUCKS.

**WINCHESTER POULTRY FARM**  
SAM JETT, Proprietor  
Dept. H WINCHESTER, KY.

**SHOW ROOM NEWS**

(Continued from page 335.)

**LITTLE ROCK (ARK.) SHOW.**

Barred Rocks—R. C. Myers, Carlisle, 3 ckl; Jos. Mette, Memphis, Tenn., 5 hen; Dr. W. J. Brown, Dover, 1 hen, 4-5 pul, 2 ckl, 1 pen; J. J. Miller, Argenta, 4 ckl; Allison Tims, Little Rock, 3 ckl; A. M. Statler, Memphis, Tenn., 1 ckl; Mrs. J. B. Roe, Shawnee, Okla., 1-2 ckl, 4-5 ckl, 2-3-4 hen, 1-2-3 pul, 2-3 pen; Chas. M. Connor, Little Rock, 5 ckl. White Rocks—J. M. Cathey, Judsonia, 5 pen; E. C. Bowman, Paragould, 1 ckl, 3 hen; W. H. Hinkle, Russellville, 5 hen, 5 pul; Frank Meek, Argenta, 4-5 ckl, 2 hen, 2 pul, 1-4 pen; Chas. O'Neal, Pine Bluff, 1 ckl, 1-4 hen, 2 pen, 4 pul; J. M. Brashear, Little Rock, 3 ckl; James V. Johnson, Little Rock, 5 ckl, 2-3 ckl, 3 pul, 3 pen; F. W. Todd, Minden, La., 2 ckl, 1 pul; A. E. Glass, Harrisonville, Mo., 4 ckl. Buff Rocks—E. S. Eby, Monroe, La., 1-2 ckl, 3-4 ckl, 1-4 hen, 1-4 pen; J. N. Moxley, Little Rock, 1-2 ckl, 2 pen; Arch Moore, Hope, 5 ckl, 2-3-5 hen, 2-3-4 pul, 3 pen; L. B. Pence, Conway, 1-5 pul, 5 pen. Penciled Rocks—Mrs. J. A. Browning, Judsonia, all awards. White Wyandottes—W. H. Hinkle, Russellville, 5 ckl; A. W. Fligor, Paragould, 2 ckl, 4 hen; M. L. Andrews, Bryant, Mo., 5 ckl, 5 pen; Ernest Tipton, Little Rock, 5 hen; Tony A. Gerbino, Texarkana, 2 ckl, 3-4 pul, 2 pen; Claud Martin, Conway, 4 ckl, 2-5 pul, 4 pen; Lakeside Farm, Texarkana, 1 ckl, 1-3 ckl, 1 pul, 1-2 hen, 1 pen; A. G. Russell, Pine Bluff, 3 ckl, 4 ckl, 3 hen, 3 pen. Columbian Wyandottes—Hansen & Homans, Ysleta, Tex., 3 pul; A. S. Holden Douglas, Kan., 1 ckl, 1-2 pul, 4-5 hen, 2 pen; H. A. Wattles, Wichita, Kan., 1-2 ckl, 2-3 ckl, 1-2-3 hen, 4-5 pul, 1-3 pen. Silver Wyandottes—R. B. Renfro, Little Rock, 5 ckl, 4 pul, tie 3 pen; J. F. White, Little Rock, 4 ckl; F. W. Raatz, Little Rock, 3 ckl, 5 pen; Paul R. Shepard, Little Rock, 2 ckl, 2 ckl, tie 4 pen; Frank Faha, Jr., Dyersburg, Tenn., 1 ckl, 1 pul, 1 pen; J. E. & Vella Cullum, Earlboro, Okla., 1 ckl, 3-4 ckl, 2-3-5 pul, 2-3-4 pen. Golden Wyandottes—F. S. Townsley, Sulphur, Okla., all awards. Partridge Wyandottes—W. H. Farmer, Little Rock, 1 ckl, 1-3-4-5 hen, 2 pen; W. C. McBride, Pine Bluff, 1-2 ckl, 2 hen, 1-2-3-5 pul, 1 pen; Abingdon & Williams, Beebe, 3d ckl, 4 pul. White Orpingtons—Lee-Borden

**EATON'S FAMOUS POULTRY FOODS**

Eaton's Life Saver Little Chick Food  
Eaton's Growing Ration  
Eaton's Climax Grain Mixture  
Eaton's Perfection Mash Mixture  
Eaton's High Grade Pigeon Food  
The Peerless Self-Feeding Dry Food Hopper  
R. D. EATON GRAIN & FEED CO.  
Dept. E. Norwich, N. Y.

Barred Plymouth Rocks  
S. C. White Leghorns  
S. C. Black Minorcas  
R. C. Black Minorcas  
Fawn Ind. Runner Ducks

White Plymouth Rocks  
S. C. Buff Orpingtons  
S. C. Black Orpingtons  
S. C. White Orpingtons  
Bourbon Red Turkeys

**FREE RANGE. SEVEN FARMS**

Exhibition and utility stock. 100 regular and special prizes won during season of 1911-12 in leading Northern shows. A limited number of birds yet for sale. Eggs from special exhibition pens and utility stock. WRITE FOR MATING LIST.

**WAYNE POULTRY FARMS, C. W. Henderson, Prop., Waynesville, Ohio**

**TERRELL'S S. C. R. I. REDS**

Bred for utility, also fancy points. My birds have been winners since 1904 at such shows as Aberdeen and Meridian, Miss.; Nashville and Bristol, Tenn.; Augusta and Atlanta, Ga.; Charleston, S. C.; Houston and Marshall, Texas; Birmingham, Montgomery and Mobile, Ala.; also in the hands of my customers at many of the big Southern shows, such as Dallas and Ft. Worth, Texas, Oakland, Cal., and Portland, Ore. EGGS—Prize mating, \$5.00; Special mating, \$2.00—half price after May 1st. Some good breeding stock for sale. Write for circular of winnings and matings.

L. K. TERRELL, Birmingham, Ala.

**GWIN'S PARTRIDGE WYANDOTTES**

**Mahogany Strain.** Winners wherever shown. At the great Tennessee State Fair, 1911, won five ribbons, including 1st and 2d pullet; and at Hartsville, Dec. 6-8, 1911, won Silver Cup for best pen in show, all breeds competing, and also prize for best pen in American class. Eggs from pen headed by second cock at Knoxville, 1910, mated to pullets from prize pen at Nashville and other select birds, \$2.50 for 15. From pen headed by first cockerel at Hartsville, mated to first pullet, Knoxville, 1910, first and second pullet, Nashville, 1911, and Hartsville sweepstakes winners, \$5.00 for 15. A square deal and satisfaction guaranteed. C. V. GWIN, Hartsville, Tenn.

**BUFF ORPINGTONS**

AT THE GREAT ATLANTA SHOW, just over, I won First Hen and Third Pullet, with only two birds entered. First at Appalachian Exposition also; and absolutely the champion of North Carolina, having won in this State at the leading shows, more firsts than all competitors combined. Write at once for my Mating List.

**C. D. FORNEY : : : Morganton, N. C.**

**KIEFER'S WHITE ORPINGTONS**

Are bred for EGGS, VIGOR and TYPE. Winning 1st cockerel, 2d hen, 2d and 4th pullet, at the Washington show, 1912, with strong competition. Eggs from best pen at \$5.00 per 15. This pen is headed by first prize cockerel, mated to hens of true Orpington type; broad, deep and low set. This mating should produce birds of the highest quality. Eggs from Pen No. 2 at \$3.00 per 15. This pen consists of our best utility hens, mated to a fine cockerel. Eggs from this pen should produce prolific layers as well as birds of good type. Express prepaid on orders of \$5 or more.

**W. A. KIEFER, : : : 710 Taylor St., Petworth, D. C.**

**Light BRAHMAS**

The kind that win. Look up my record.  
Eggs after Feb. 1st. Write your wants to

**JOHN A. PONS : : : Asheville, N. C.**

**WHITE-FACED BLACK SPANISH**

WORLD'S RENOWNED LAYERS. Big white Eggs, the Farmers' Hen. Winners at Chicago, Indianapolis, Knoxville, Nashville, Atlanta and Madison Square Garden. Day-old Chix. Eggs at all seasons. Write for my Catalogue.

**ROADSIDE POULTRY FARM : : : Orleans, Indiana**

**S.C.R.I. REDS COLUMBIAN WYANDOTTES**  
**S.C.W. ORPINGTONS INDIAN RUNNER DUCKS**  
(OWEN STRAIN)

EGGS FOR SALE. BIRDS FOR SALE. WRITE FOR PRICES.

**J. A. LENTZ, - - - Hickory, North Carolina**

**KELLERSTRASS' STRAIN**  
**WHITE ORPINGTONS AND MOTTLED ANCONAS**

Settings for sale now. Prices reasonable. Write us your wants.

**COLE & GEORGE**

SHEPPARD'S STRAIN

32 West End Place, Atlanta, Ga.



## BREEDERS' CARDS

## Too Late to Classify

INDIAN RUNNER DUCKS and Buff Orpingtons. Eggs, \$2.00 per setting. Address R. H. Burton Co., Route 4, Loudon, Tenn. 95

FOR SALE—12 Ancona pullets and hens, 4 cockerels. Forty Indian Runner ducks. Eggs from Indian Runner ducks, 12 for \$1.00; Blue Andalusians, 15 for \$1.50. A. N. Blakemore, Scottsboro, Ala. 93

FOR SALE—Eggs for hatching—S. C. Buff and Brown Leghorns, excellent strains; Buckeye eggs, Lindley stock, \$1.50 for fifteen. Mrs. Ravenel Howle, Route 1, Darlington, S. C. 98

FOR SALE—Barred Plymouth Rock, White Leghorn cockerels; Indian Runner Drakes. Eggs of the above varieties of fowls in season. Also Mammoth Bronze Turkey eggs. L. Peck, Route 1, Madisonville, Tenn. 104

WHITE ORPINGTONS "Of the Better Sort." Big, massive fowls of quality and true Orpington type with the laying habit involved. Eggs for hatching. My 1912 catalog will interest you. F. H. Fuller, Magnolia Springs, Ala. 94

SILVER SPANGLED HAMBURGS. Order eggs now from my winning Hamburgs at Madison Square, N. Y., Atlanta, Knoxville, Nashville, etc. Eggs, \$1.50, \$3.00 and \$5.00 per 15. Circular free. James LeSueur, Route 10, Nashville, Tenn. 94

PURE S. C. BUFF ORPINGTON eggs, \$1.00 per 15; \$1.50 per 30; \$5.00 per 100. Prize pens, \$5.00 per 15. Cocks won Washington, Baltimore and Wilmington. 1st cock, 1st and 2d pullet, Chase City Fair. Prize trios, \$25.00; hens, \$1.00 to \$5.00; cocks, \$1.50 to \$10.00; baby chicks, 18c, (day-olds); fry (one pound), 50c. Cook's strain and "Sir Charles" and "Bellboy." Eggs shipped to West Indies not broken. Exporters. Single Comb Buff Orpingtons exclusively. Motto. "Pleased customers." Shamrock Poultry Farm, Route 2, Clarksville, Va. 93

IF YOU WANT

## ORPINGTONS

OF QUALITY (WHITE, BLACK OR BUFF.)

I have them. Eggs \$3.00 per 15 now or at any time. Carneaux Pigeons \$3.00 per pair.

W. G. ALLWORDEN, Route 3, Columbia, S. C.

Single Comb Black Minorcas  
Buttercups, White Wyandottes

Eggs for hatching. My breeding pens contain prize winners carefully mated. Each pen headed by a prize winner. Write for Mating List today. J. B. SANDER, Route 6, Box 47, Paducah, Kentucky.

## S. C. WHITE ORPINGTONS

Best blood in America; winners wherever shown. Out of 28 entries at our leading fairs this fall, we won eleven firsts, six seconds and five thirds. At North Carolina State Fair in October, in a class of 111 White Orpingtons, we won two of the four firsts offered. Eggs, \$3.00 per 13. Few choice birds for sale.

LOWE'S WHITE ORPINGTON FARM  
Burlington, N. C.

## Mammoth Bronze TURKEYS

Winnings at Southern International—1st cockerel, 1st pullet, 3d cock, 2d hen. Several fine cockerels yet for sale.

## BARRED ROCK CHICKENS

A number of good ones yet on hand.

MRS. W. J. LANDESS, R5, Fayetteville, Tenn.

The Industrious Hen can supply you with any Poultry Book published.

## JUDGE DENNY PRAISES FRANK LANGFORD'S REDS.

It fell to the lot of the writer while judging at the Appalachian Exposition, held September 26-30, to place the awards in the Rhode Island Red classes. It has not often been our privilege to handle classes containing birds of such high quality, at either a fall or winter show, as were shown here by the exhibitors of the Single Comb variety of this breed. The quality in every class from pens to pullets, was above the average, and, as practically all of the exhibitors were from Southern states, it indicates the progress that is being made in the breeding of Standard-bred poultry in that section of the country.

Among the exhibits were two hens and two pullets shown by Frank Langford, Nashville, Tenn., that in our opinion were the four best S. C. Rhode Island Red females ever brought into a show room by one exhibitor. While the pullets were of exceedingly high quality, it was the hens that impressed us as being the best that we ever saw. Besides our wish to give credit to Mr. Langford for the success in showing such exceptional specimens, we believe that the point in which the readers of American Poultry World will be interested, is the fact that while good as the pullets were, the two hens shown by Mr. Langford excelled the color of his two remarkable pullets. We were so much taken with them that in company with a number of well-known poultrymen, including President Hicks and Secretary Campbell of the American Poultry Association, John H. Robinson, Editor of Farm-Poultry, U. R. Fishel, C. I. Fishel, F. L. Kummer and others, we compared the two hens with the two pullets and commented on the remarkable lustre, strength and evenness of their color which was at least equal, if not superior to that of the pullets.

These two beautiful "rich, even red" hens have further established our belief that Rhode Island Red females whose plumage after moult is the equal of pullets can be and are being produced, much to the credit of the skillful breeders who have made remarkable progress in improving both color and shape, during the past ten years.—Judge Wm. C. Denny, in American Poultry World.

## Vote for Nashville, 1912

EGGS FOR HATCHING From Prize Winners

.. SINGLE COMB ..  
WHITE and BROWN LEGHORNS

Eggs—\$1.50 and \$2.00 per 15.

## WHITE CRESTED BLACK POLISH

Eggs—\$2.00 per 15.

A. L. LOVE Route 4, Mosheim, Tenn.

CHOICE  
S. C. Buff Orpingtons

(Cook Strain). Large and blocky, correct in shape and color, great layers. First prize winners wherever shown. Breeding pens and Trios at reasonable prices. Eggs from first pen, \$3.00, second, \$2.00 per 15. Write your wants. Satisfaction guaranteed.

ROY W. LEIBEE, Box D, Geneseo, Ill.

## ROSA POULTRY YARD

BARRED ROCKS and S. C. BROWN LEGHORNS. Won fifteen prizes at Alabama State Fair at Birmingham in Oct. 1911. BARRED ROCKS are full Hawkins' Strain; no stock for sale; eggs, \$2.50 per 15. 300 S. C. BROWN LEGHORNS, for sale—males, \$3.00; females, \$2.00; pairs, \$4.50. Eggs, \$1.50 per 15.

P. H. HORTON, Rosa, Ala.

## FOR SALE

Three (3) cocks, ten (10) hens, fifteen (15) cockerels and seventy-five (75) pullets of the best strain BUFF ROCKS in the South. Won two firsts at Southern International, Atlanta, Ga. Four firsts at Columbia, S. C. Three firsts at Griffin, Ga. Five firsts at Morganton, N. C. Five firsts at State Club Meeting, Charlotte, N. C. If you want the best write me at once.

O. R. McAULAY, - - - - -  
Sou. District Vice-President American Buff Plymouth Rock Club.

"Best Pullet line  
in America to-day"

says a prominent breeder of BROWN LEGHORNS recently after "trying out" one sitting of my "BROWN BEAUTY" \$10.00 eggs (pullet line). I won

## 1st Prize Pullet, 1910

## 1st Prize Pullet, 1911

At the Great Appalachian Exposition. Remember, it takes a "Brown Beauty" to beat a "BROWN BEAUTY" Pullet. I have won

## 1st Prize Cockerel

Three times in succession in Knoxville winter poultry show, under three different judges.

J. H. HENDERSON  
KNOXVILLE, TENNESSEE

Breeder of Brown Leghorns since 1890.

## WHITE ORPINGTONS

Best pen contains four first prize winners.

## BLACK MINORCAS

Best pen headed by cock that won three firsts, 1911. Females all prize winners; all score over 93 points. Eggs and stock for sale.

MIDNIGHT POULTRY YARDS  
Asheboro, N. C.

## Columbian Wyandottes

THE BEAUTIFUL ALL-PURPOSE FOWL.

For five years I have line-bred them and my birds are better this season than ever before—not the best—but good-winning wherever shown. A few good birds for sale. Eggs that will hatch strong, vigorous chicks, true to shape and color, \$2.50 for 15.

MISS NERMA CRENSHAW, Hartsville, Tenn.

S. C. BLACK MINORCAS  
and S. C. R. I. REDS

## PRIZE WINNERS

A few good ones for sale at reasonable prices. I guarantee them to please you. Write me today for prices on stock and eggs.

BRICE TEEGARDEN

3500 Eastern Ave. Cincinnati, Ohio

SINGLE COMB  
RHODE ISLAND REDS

High-grade Eggs at utility prices, \$2.00 a sitting from all pens.

E. E. SEWELL, Nashville, Tenn.  
Care Nashville Bible School

# S. C. WHITE LECHORNS

---

## EXCLUSIVELY

"That's My Business."

The finest laying strain on the South Atlantic Coast. I guarantee pure white plumage, good head points and low, full tails, and full compliance with Standard requirements. I have been perfecting this heavy laying strain for eight years.

HAYDEN CLEMENT

Box 246

Salisbury, N. C.

## BREEDERS' CARDS

CLASSIFIED ADVERTISING RATE, 2 cents per word, flat, subject to a discount of 10 per cent on yearly contracts amounting to \$6.00 or more. Ads in this department must be paid for in advance.

### ANCONAS.

DON'T ORDER ANCONA EGGS until you have seen Dismukes & Arrington's handsome catalog. Read display ad on page 326.

SINGLE COMB ANCONAS—The greatest winter layers in the world. Young stock for sale and eggs for hatching. Write for prices and mating list. C. H. Mills, Warren, O. 97

SHEPPARD'S FAMOUS ANCONAS.—The world's best. Single or Rose Comb. First at world's greatest shows. Greatest egg record—256 average. Catalogue free. Cecil Sheppard, Box F, Berea, Ohio. 93

ANCONAS, the famous winter layers. Get settings now and have eggs all next winter. Settings from prize winning birds, \$3.00 and up for 15. Cole & George, 33 West End Place, Atlanta, Ga. 98

ANCONAS—Beautiful birds, prize-winning strain. Zero weather neither affects laying, nor fertility of eggs. Eggs, \$2.00 per 15. Mrs. Juliet R. Whitthorne, Shelbyville, Tenn. 93

LAGRONE'S S. C. Mottled Anconas won 1st cockerel, 1st, 2nd and 4th pullets, and 2nd pen, North Mississippi Poultry Show, Miss-Ala. Fair, 1911. Layers, Show Birds. Eggs \$3.00 for 15. W. F. Lagrone, West Point, Miss. 97

ANCONAS—The twentieth century egg machines; large birds, bred for color and eggs. First prize every show exhibited. Write for mating list. Oakley Home Poultry & Dairy Ranch, Asheboro, N. C. 97

ANCONAS—"Quality, not quantity." Winners and layers of plenty of fine eggs. Reasonable prices on eggs from either of my pens. C. T. Taylor, 612 W. Clinch Ave., Knoxville, Tenn. 98

OUR ANCONAS were the sensation at the great Toledo, Ohio, Show last month, as there were 224 in the class, and we had the quality to win. We devote fifty acres to this one great breed. Catalog and mating list free. J. O. SOMERS, R. 2, Bedford, O. 93

MAPLE SHADE POULTRY YARDS, breeder of the famous laying strain of Anconas. Matings of the highest quality for nineteen twelve. Our pullets commenced laying at sixteen weeks old. Booking orders now for day-old chicks and eggs. Descriptive circular free. E. S. Cole, Sullivan, Ohio. 95

ANCONAS, Rose and Single Comb. Marvelous egg producers. Exhibition birds. I won every first and second at Chicago, 1909. Supplied winners in nearly every big show in America last year. I can do it for you. I prepare and condition birds for show on orders booked in advance. Get my circulars. Dr. Guy Blencoe, Vice President International Aneona Club, Alma Center, Wis. 95

### ANDALUSIANS.

BLUE ANDALUSIANS, White Faced Black Spanish and Silver Spangled Hamburgs, finest strains. All first prize winners at Tennessee State Fair, 1910-11. Eggs, \$1.50 per 15. H. R. Birchett, Lebanon, Tenn. 104

BLUE ANDALUSIANS and White Faced Black Spanish stand in a class by themselves as egg producers. We sell eggs from high-class birds. 15 eggs for \$1.65, 30 eggs for \$3.00. Avoid rush by sending order early. A. N. Brown, Woodbury, Tenn. 104

BLUE ANDALUSIANS, America's best. Unexcelled winter layers. Prize winners at Jamestown, Hagerstown, New York, Allentown, Baltimore, Richmond and Washington. Stock and eggs. Cockerels \$2.50 and up. V. H. Councill, Specialist, Warrenton, Va. 96

### BABY CHICKS.

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S. C. BROWN LEGHORNS. Can't use all my winning males. Good ones, \$2.00 to \$5.00. See display ad on page 666. L. P. Matthews, Thornton, Ind. 93

S. C. WHITE LEGHORNS, S. C. R. I. Reds. Bred for exhibition and eggs. Eggs, \$1.00 and \$2.00 per 15. Send for mating list. T. H. Westbrook, Magnolia, Ark. 97

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SINGLE COMB BUFF LEGHORNS, above all breeds, combine beauty and profit. We have both breeding and highest quality exhibition eggs for hatching. Write for prices. Goldenrod Poultry Farm, Elmont, Va. 95

S. C. WHITE LEGHORNS. Cockerels, both Corning and Twinning strains, thoroughbreds from bred-to-lay stock, at \$2.00. Corning methods followed. White Leghorns exclusively. J. H. Waring, Hampton, Va. 98

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**HINES STRAIN** Single Comb Brown Leghorns. Bred for winter and every day layers of large, beautiful white eggs. \$2.00 for 15, from first pen; second pen, \$1.00; \$5.00 per 100. Good hatch guaranteed. Oak Park Poultry Farm, Winfield, Tenn. 93

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**WHITE ORPINGTONS** (Cook Strain). Prize winners. Eggs, \$5.00 and \$10.00 per 15. Stock for sale. H. A. Black, Cartersville, Ga. 104

**KELLERSTRASS WHITE ORPINGTONS**—Cockerels, \$2.00 to \$5.00; eggs, \$2.50 and \$4.00 per 15. N. A. Pattillo, College Park, Ga. 93

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**DR. G. K. TALLEY**, breeder of pure S. C. White Orpingtons. If you want to raise birds you will be proud of, send for mating list. Box 888, Georgetown, Texas. 98

**BUFF ORPINGTONS** and Brown Leghorns. Won 23 firsts out of 30 in strong competition. Eggs, \$1.50, \$2.00, \$3.00, \$4.00. Mating list free. M. T. Young, Route 2, Canton, Miss. 98

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**ORPINGTONS**, White, Black. Anconas (the egg machines). First prizes at highest class shows. We have the best. Write for mating list and prices. Rhodesville Poultry Yards, Athens, Ga. 97

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**WHITE ORPINGTONS**—Buy stock and eggs from great winners. Prizes won this fall at two shows, six firsts, three seconds, one sweepstakes. Write your wants. Kennamer Farm, Columbus City, Ala. 94

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**KELLERSTRASS WHITE ORPINGTON** Strain. Eggs per 15, \$2.50. S. C. White, Buff and Brown Leghorn eggs, 15 for \$1.50. Carefully packed. Oak Grove Poultry Farm, Miss Bertha Parrott, Darlington, S. C. 93

**BUFF ORPINGTONS** (the best yet). Won 23 prizes this season. My yards contain all my winners, except one. Every yard headed by prize winner. Eggs, \$2.00, \$3.00 and \$4.00 per 15. Bloom H. Kendall, Shelby, N. C. 98

**BUFF ORPINGTON EGGS** from prize winners at Savannah show, \$3.00 per sitting; from No. 2 pen, \$1.50. White Orpington, Kellerstrass strain, \$3.00 per sitting. Riverview Poultry Farms, Route 1, Savannah, Ga. 94

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**COOK'S STRAIN S. C. WHITE ORPINGTONS**. Cockerels and pullets, \$1.00 to \$5.00 each. Eggs, \$2.00, \$3.00 and \$5.00 for 15. Yard eggs, \$1.00 for 15. My birds are from stock and eggs direct from Cook last year. T. H. Fairchild, Mooresville, N. C. 98

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**CRYSTAL WHITE ORPINGTONS** (Kellerstrass Strain). Descendants of the famous “Peggy.” Fine males, females and eggs from blue ribbon winners for sale at reasonable prices. Write us—we can supply your wants. Sunshine Poultry Farm, Sunshine, Ala. 98

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**ORPINGTON EGGS**—White Orpington (Kellerstrass), \$2.50, \$5.00, \$7.50, \$10.00; Black Orpington (Cook), \$2.50, \$5.00, \$7.50; Buff Orpington, (Owen Farms), \$1.25, \$2.50, \$5.00. These eggs are from beautiful prize-winning thoroughbreds. There is not a poor bird in my yards. Mrs. L. P. Eberhardt, Elberton, Ga. 95

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**RINGLET BARRED ROCKS**. Won at Washington, D. C., Buffalo, N. Y., Staunton, Roanoke and Harrisonburg, Va., under five different judges of reputation. These winnings tell of the sterling quality of my birds. Few choice cockerels, \$2.50 to \$5.00 each. Eggs, \$3.00 per 15. Charles C. Wine, Mt. Sidney, Va. 93

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**S. C. RHODE ISLAND REDS**—Up-to-date in size, color and quality. Eggs from best pen \$3.00 for 15. Utility, \$1.50 for 15. Mrs. R. A. Chapman, Washington, Ga. 96

**S. C. RHODE ISLAND REDS**. Pure bred from best strains in the South. I have no utility stock. Eggs, \$1.00 for 15. R. C. Scruggs, Route 5, Asheville, N. C. 98

**R. C. RHODE ISLAND REDS**. Eggs for hatching per 15, \$1.50 to \$3.00. Stock from prize winners. Write me, and let's get acquainted. W. H. Shivers, Wadley, Ala. 98

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**S. C. RHODE ISLAND REDS**—I have a nice lot of cockerels and pullets for sale. Eggs for hatching. Day-old chicks, from a cherry Red strain. E. F. Hixson, Box 2, Hixson, Tenn. 94

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**BRED TO LAY WHITE WYANDOTTES**—Eggs from hens with years of trap-nested ancestors. Circular and pictures. Carneaux pigeons. Sidney Johnson, Boydton, Va. 94

**WHITE WYANDOTTES**—Strictly pure bred prize winners and heavy layers. Eggs, \$2.50 per 15. A few fine ten months' old cockerels, \$3.00 each. W. R. Peaslee, Fernandina, Fla. 94

**WYANDOTTES**, Silvers and Partridges. I have the highest quality. Won seventy-five prizes and cups at Atlanta, Birmingham and Tupelo this season. Eggs and stock. Pope M. Long, Cordova, Ala. 98

**COLUMBIAN WYANDOTTES**—Some splendid breeding and show cocks for sale, that are strong in size, type and color markings (from prize-winning strains). Prices reasonable. H. H. Hayes, Union Springs, Ala. 97

**WHITE WYANDOTTES**. First cockerel, third pullet, second and fourth pen, Chattanooga. All awards at Dalton, Ga., 1911. Eggs, \$1.50 and \$3.00 setting. Also S. C. White Leghorns. E. C. Barnes, Rossville, Ga. 98

**SILVER LACED and COLUMBIAN WYANDOTTES**. Three firsts, Macon; three firsts, Chattanooga; five firsts, Atlanta. Eggs, \$5.00, \$4.00 and \$1.50 per 15. Mrs. C. H. Farrar, Wyandotte Farm, Jenkinsburg, Ga. 98

**HIGH-CLASS WHITE WYANDOTTES** for sale. Write us for prices and description. We are overstocked and must sell. You will be surprised at the bargains we will give you. Eggs in season. We guarantee satisfaction. The Thoroughbred Stock & Poultry Farm, Stearns, Ky. 94

**BLACK WYANDOTTES**. My Black Wyandottes are winners at New York, Boston, Chicago and Cleveland, and my customers have won at Boston, New York and elsewhere. I purchased the originator's entire stock of this grand breed. Stock and eggs for sale. Send for circular. Frank C. Sites, North Dover, Ohio. 95

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**FOR SALE CHEAP**, while they last, R. C. Rhode Island Reds, Rhode Island Whites, White Rocks, S. C. Blue Andalusians. 15 Eggs, \$1.50. A. P. Dorris, Route 3, Springfield, Tenn. 97

**S. C. REDS**, won at State Fair; Partridge Plymouth Rocks, Noftzger strain. 15 Red eggs, \$2.00; 15 Rock eggs, \$3.00, after Jan. 1st. Miss Stella McGuire, Jamestown, Independence County, Ark. 97

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**IF YOU WANT THE BEST** Single Comb White Leghorns, Barred Plymouth Rocks, Buff or White Wyandottes, or Indian Runner Ducks, let me start you. Eggs, \$1.50 and \$3.00 per 15. P. D. Hopper, Clover, S. C. 95

**WHITE FACED BLACK SPANISH** exclusively for 17 years. Best blood in America. Non-sitters—lay the largest egg laid by any breed. Eggs and Baby Chicks. Circular free. Chestnut & Son, Centralia, Kan. 97

**PRIZE WINNERS**. Rose Comb Brown Leghorns, Polish Wyandottes, Orpingtons, Minorcas, Brahma, Rose Comb Black Cochins, Sebright and Brahma Bantams. Stock and eggs for sale. C. W. Myers, Spring Grove, Pa. 96

**EGGS FROM SELECT PENS** of high-grade birds at \$2.50 per 15. S. C. Reds that are RED. Buff Orpingtons and Kellerstrass White Orpingtons. Eggs and satisfaction both guaranteed. Shaw & Wright, Guin, Ala. 98

**WHITE LEGHORNS**, Rhode Island Reds, best Registered Berkshires, Hogs and Pigs. Chickens and Eggs cheap. Write quick for pedigree, price and description. E. A. Rogers, Meadowbrook Farm, Box 2, Hixson, Tennessee. 97

**"FAMOUS"** White Wyandottes, S. C. Rhode Island Reds. Built up by the Trap-Nest Individual Record System for Heavy Laying and Fancy Purposes. Eggs for sale. Book Free. Address, W. T. Roberts, Box B, Gurley, Ala. 97

**EGGS**—S. C. White Orpington, Light Brahma and Barred Rock, \$2.00 for 15; S. C. R. I. Red, Black Minorca and Black Langshan, \$1.50 for 15. My birds are of the best strains and prize winners wherever shown. D. R. James, Jr., White Stone, Va. 98

#### TURKEYS.

**BOURBON RED EGGS** from matured stock. Geo. Lehman, Lashley, Pa. 94

**MAMMOTH BRONZE TURKEYS** for sale. Mrs. M. A. Walton, Route 1, White House, Tenn. 94

**FOR SALE**—Mammoth Bronze Turkeys of prize winning blood. Mrs. J. H. Odorn, Niota, Tenn., Route 1. 93

**FINE MAMMOTH BRONZE TURKEY** cockerels, \$6 and \$8. Eggs, \$3.00 for 11. Write for particulars. Fancy Meadows, Straw Plains, Tenn. 93

**FAMOUS EAGLE FARM** Bourbon Reds, White Hollands and Mammoth Bronze Turkeys, at \$10.00 per trio, \$4.00 per Tom. N. R. Gullion, Sparta, Ky. 94

**WHITE HOLLAND TURKEYS**—Prize-winning strain. A few nice Toms for sale. For information, address, J. I. Edington, 16 Market Square, Knoxville, Tenn. tf

#### PIGEONS.

**FOR SALE**—Thirty pairs mixed Homer and Dragon Pigeons for sale. Prolific squabbers. \$30.00 for the lot. Also Barred Rock and White Leghorn Cockerels. Biltmore Farms, Biltmore, N. C. tf

#### MISCELLANEOUS.

**PRINTING** for poultrymen; fine cuts used. samples free; mention your breed. W. A. Bode, Fairhaven, Pa. 102

**BLACK BERKSHIRE PIGS**—Fine pedigree stock—unusual bargains. D. L. King, R. 3, Box 18, Fountain City, Tenn. 93

**BUILD YOUR OWN** chicken houses and save money. Blue prints, colony and compartment houses, one dollar. Mid Oaks Poultry Farm, Frederick's Hall, Va. 94

**"Ringlet" Barred ROCKS**  
Have a few Cockerels of this world's best strain which I will sell at a reasonable price to those who want the best. Eggs in season. Write your wants. 70-egg Cyphers Incubator for sale cheap to a quick buyer.

S. E. TRUAN, Box H, Fountain City, Tenn.

#### BRED FOR LAYING

Eleven years' careful breeding. 30 Breeds, best pure-bred poultry, that will make you big profits. Eggs for hatching a specialty. Orders carefully filled. Price low. Big Illustrated Circular Free. 2c. stamp for mailing. It will please you.

JOHN E. HEATWOLE, Harrisonburg, Va.

# BLACK ORPINGTONS

I make the positive statement that I have one of the best flocks of BLACK ORPINGTONS in the South. A visit to my farm will convince any one. At the SOUTHERN INTERNATIONAL POULTRY SHOW, on ten entries, I won ten ribbons and two silver loving cups. Over one hundred male and female birds of very best quality for sale at moderate price. Eggs for hatching from three yards. First yard headed by the best cock I ever saw. He won first as a cockerel at Chicago. Second yard headed by the cock that won the \$50.00 cup offered by Wm. Cook & Sons at the December show in Atlanta. Third yard headed by cockerel winning first at the same show. The females in these breeding yards are a grand lot, many of them prize winners, and some of them imported.

I also have three magnificent yards of BUFF ORPINGTONS. In WHITES I have four matchless yards.

When I tell you that I have in one of my yards the hens that won first, second, third, fourth and fifth at Atlanta in December, and that they are mated to a grand first prize cock bird, you can judge for yourself as to the strength of my WHITE ORPINGTONS.

For Egg prices, see Breeders' Card. Write me.

**MRS. L. P. EBERHARDT**

27 West Church Street

==

Elberton, Georgia



## EGGS from Pure Bred BARRED PLYMOUTH ROCKS

This is my first appearance as an advertiser in this paper, and I can truly say, that I think I can give everyone their money's worth in buying my eggs. I have cockerel and pullet breeding pens for exhibition birds; also have several fine utility breeding pens, composed of large, vigorous birds, averaging in weight from seven to ten pounds. All stock in cockerel and pullet breeding pens have taken prizes in different shows, as have some of the birds in the utility pens. EGGS—Cockerel and pullet breeding pens, \$4.00 per setting of 15; Utility pens, \$2.00 per setting of 15.

**RACE COURSE POULTRY YARD,** **H. D. KERR, Owner,** **ASHLAND, VA.**

## BUFF ROCKS--That's All

You can buy \$5.00 and \$10.00 eggs any where, but let us tell you there is no breeder in the world offering such quality at \$2.00 and \$3.00 per setting as we are from our six grand pens; mating list free. Our birds have won at St. Louis, Cincinnati, Hamilton, Louisville, Lexington, Kentucky State Fair, Kentucky State Poultry Show, Missouri State Fair and American Royal. Eggs for incubator at \$7.00 per 100.

**MAX D. BRINNON & SON** : Lakeside Poultry Farm : Windsor, Mo.  
Successors to J. GAYLORD BLAIR, Carlisle, Ky.

## WE ARE BREEDERS AND EXHIBITORS OF **LIGHT BRAHMAS**

Choice stock for sale at all times. Also general agents for the Norwich Automatic Exerciser and Feeder, and the River Home Poultry Drinking Fountain. Send today for free booklet explaining thirty days' free trial offer. Address

**RIVER HOME POULTRY YARDS** : : : **823 Monroe Street, Toledo, Ohio**  
Poultry Plant, Perrysburg, Ohio

## Prize-Winning S. C. Buff Leghorns

Eggs, \$2.00 and \$3.00 for 15. A few good **PARTRIDGE PLYMOUTH ROCKS**, the breed that won the egg laying contest last year, \$3.50

**O. D. BOYCOTT** : : : : **Greensboro, N. C.**

### SINGLE COMB BROWN LEGHORNS (Grove Hill Strain)

best display on Browns, also best cock, cockerel, hen and pullet. Cocks and cockerels for sale. Eggs from sweepstakes cockerel, 50c each. Limited number.

At SOUTHERN INTERNATIONAL SHOW, Atlanta, Ga., on five entries, won 1st cockerel, 1st hen, 4th cock, sweepstakes best cockerel in entire show, Club gold special for

**L. P. MATTHEWS**, Thorntown, Ind.

### S. C. BUFF LEGHORNS

Won more prizes and specials at Nashville, Knoxville and Atlanta, 1911, than all competitors combined. Write for Mating List and show record.

**E. S. LANDESS**, Fayetteville, Tenn.

### Mosley's Barred Rocks

Are Winners. In class of 95 Barred Rocks at Winston-Salem Poultry Show, Dec. 27-29, 1911, won 1st and 3d cock, 1st and 3d pullet. 2d pen and best display of Barred Rocks in the show. Fine cockerels, \$2.50 up. Eggs for hatching. Catalogue free.

**R. G. MOSLEY**  
512 Elm St. Winston-Salem, N. C.

### The World's Best Winning Strains **Buff Rocks, Buff Cochins and Red Pyle Game Bantams**

Our birds made exceptional winnings at Memphis, Atlanta, Augusta, Birmingham and Hagerstown, Md. Eggs from championship matings, \$10.00 per 15; exhibition matings, \$5.00; good matings, \$3.00. 10 Chicks Guaranteed. No cheap birds, but grand ones reasonable.

**WONDERLAND POULTRY FARMS**  
JNO. L. SMITH, Prop. 241 Peters Street, Atlanta, Ga.

THE INDUSTRIOUS HEN

# PLYMOUTH ROCKS BUFF and WHITE

EXCELSIOR BUFFS...QUEEN QUALITY WHITES

Winners at all the leading Southern shows. Eggs for hatching—\$2.00, \$3.00 and \$5.00 per fifteen. Exhibition and breeding stock for sale. If you want the best and are willing to pay a fair price, get our Mating List. Free on request. The accompanying photo is our First Cockerel, International Poultry Show, Atlanta, class of 28, Poley judge.

EXCELSIOR POULTRY YARDS,

Gadsden, Alabama



## WHITE WYANDOTTES BUFF ORPINGTONS INDIAN RUNNER DUCKS

NOTE THE WINNINGS AT AUGUSTA AND ATLANTA IN THE  
TWO STRONGEST SHOWS EVER HELD IN THE SOUTH:

AUGUSTA, Nov 6.—Buff Orpingtons, second pen on one entry. White Wyandottes, first pullet, best bird in show, best pullet, whitest bird and best pullet in Wyandotte class.

ATLANTA, Jan. 8-13, 1912—Buff Orpingtons, second and third cockerel, second pullet, second and fourth pen; National S. C. Buff Orpington Club Cup for best display. White Wyandottes, first cock, second and fourth cockerel, second and fourth pullet.

A FEW HIGH-CLASS YOUNG BIRDS FOR SALE.

MATING LIST READY JAN. 15th.

E. E. MACK, Breeder,

Thomasville, Ga.

## MATING LISTS

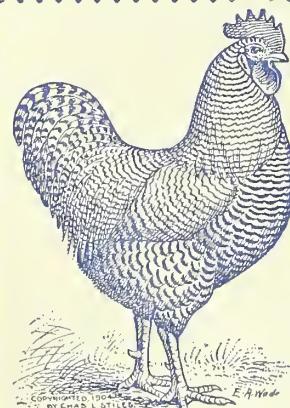
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617 GAY STREET

KNOXVILLE, TENN.



### R. H. SHARP'S STRAIN of BARRED ROCKS

I HAVE ABOUT TWENTY-FIVE COCKERELS FOR SALE. I won at the Appalachian Exposition 1st and 3d cockerel, 2d pen and 4th cock. These cockerels are first-class, and satisfaction is guaranteed. Price—\$1.50 to \$2.50. Eggs from exhibition pen, \$2.00 per setting of 15; incubator eggs, \$1.50 per 15, \$4.00 per 50, \$7.50 per 100. I breed Barred Rocks only.

R. H. SHARP : LAFOLLETTE, TENNESSEE

### S. C. White Leghorns (Young's Strain) S. C. Rhode Island Reds

Hens, Pullets and Cockerels for Sale. Incubator Eggs \$5.00 per 100.

MRS. SLAUGHTER DOWNER

Guthrie, Ky.

### EADY'S S. C. RHODE ISLAND REDS



Winners at many leading shows—Birmingham, Mobile and Gadsden, Ala.; Houston, Texas; Meridian, Miss., and Tullahoma, Tenn. At the Alabama State Fair, 1910, we won three Cups—two Club cups, one the Rhode Island Red Club of America for the best winnings. Won the National Single Comb Rhode Island Red Club cup for the best pen of Reds. Won the other cup for the best cock, cockerel, hen and pullet. We won first pen at the Alabama State Fair, at Birmingham, three years in succession. We have won six cups in the last three years.

Pens mated Jan. 1st. Eggs from \$1.00 to \$3.00 per setting of 15. Send your order today; the early bird makes the bird for the show room. Some good stock on hand to sell at a reduced price.

We are breeders of Rough Coated Scotch Collie Dogs. Full pedigree furnished with every dog. We have on hand now two litters of pups ready for sale, black with white marking or sable with white markings. Write for prices.

C. W. EADY

Guntersville : Alabama

### S. C. WHITE MINORCAS

EGGS—\$2.00 per 15

### Partridge WYANDOTTES

EGGS—\$1.50 per 15

### INDIAN RUNNER DUCKS

EGGS—\$1.00 per 15

All Prize Winners Blount County Poultry Show, 1912

W. B. IRWIN  
MARYVILLE, : TENNESSEE

### White WYANDOTTES

Bred from winners. Choice, early-hatched, vigorous, shapely cockerels, \$1.50 to \$5; utility pullets, \$5.00 per 6. MISS MARY GRAHAM JONES, North Middletown, Ky.

# WHITE ORPINGTONS

Superb Type :- Superior Quality

**M**Y BIRDS are absolutely white, of that deep-bodied type, low down on legs, up to weight, and I know I can please you. At the last and greatest show held at Madison Square Garden, I again control the winning male birds. My winnings include First Cock, Third Pen, Fifth Pen, and the Cockerel heading the first pen. The winning cock is without doubt, the greatest White Orpington in the world, having defeated the Crystal Palace champion and all the great cocks of America. These great birds, together with



my other prize winners, places RUSSELL CAVE WHITE ORPINGTONS far in the lead. Both at Allentown and Augusta, the only other two shows I have made this year, I won at each the cup to that exhibitor whose ten or more birds of one variety showed the highest degree of excellency and uniformity of type and breeding. This record of winning in two of the most important poultry shows in this country the cup for the best ten birds has never been equaled by any other breeder in America.

## GREAT STAMINA AND VIGOR

Are to be found in my birds not usually found in White Orpingtons. One hundred acres in RUSSELL CAVE POULTRY YARDS and over SEVEN THOUSAND ACRES IN "ELMENDORF FARM." Every bird guaranteed as represented and sold with the privilege of return. Write us today for Catalogue and Mating List which gives full winnings of previous years at Madison Square Garden, Allentown, Kansas City, Baltimore, etc.

### OLD ENGLISH SHEEP-DOGS FOR SALE.

**Russell Cave Poultry Yards, :- Lexington, Kentucky**

ELMENDORF STOCK FARM

LOUIS LEE HAGGIN, Proprietor

**RICHLAND FARMS** BREEDERS AND EXHIBITORS OF  
**S. C. WHITE LEGHORNS, S. C. BLACK ORPINGTONS, W. PLYMOUTH ROCKS**

We are now booking orders for the Profit-Paying Kind of Baby Chicks and Eggs for Hatching. No orders too Large or too Small.

**RICHLAND FARMS** : Box 9 : Frederick, Md.

## GLENVIEW ORPINGTONS

S. C. BUFF EXCLUSIVELY 1911...NOW READY...1911

Have mated a pen of almost perfect birds, free from all foreign color, with a cockerel at the head which is first-class in every respect. A limited number of settings from this pen at \$5.00 per 15. My other pens are all good birds, with quality males at the head, at the usual reasonable price of \$2.50 per 15.

**B. S. HORNE, Keswick, Virginia**

## PRIZE WINNERS—White Rocks and S. C. White Leghorns

My stock kept up its good record work by winning TEN prizes on sixteen entries, at the SAVANNAH SHOW. For Quality my White Plymouth Rocks cannot be surpassed. They have won wherever exhibited, including all the best shows in the South. Have won over 100 prizes, in the hottest competiton, at ATLANTA, Appalachian Exposition, Augusta, Asheville, Greensboro and other first class shows. Eggs from these birds \$3 for 15. In S. C. White Leghorns I have the very best that can be secured, and my show record shows that I have QUALITY stock in this breed. Eggs from same pens that I hatch my winners \$2 for 15. QUALITY counts. You may beat these prices, but the QUALITY never.

**WM. H. BURCH, P. O. Box 850-H, Charleston, S. C.**

## WHITE WYANDOTTES == BARGAINS

In order to make room, we are offering

25 CHOICE WHITE WYANDOTTE MALES

from \$3.00 apiece and up. Here are a few of these bargains to select from.

**MONTE VISTA POULTRY YARDS,**

Fourth Prize Cock, Augusta, Ga., November, 1910.....	\$ 5.00
Second Pen Cockerel, Augusta, Ga., November, 1910.....	10.00
Second Pen Cockerel, Spartanburg, S. C., 1910.....	7.50
First Prize Cockerel, Spartanburg, S. C., December, 1911.....	15.00
One Geo. H. Rudy Cock (yearling).....	7.50

**C. H. Yates, Proprietor**

**GREENVILLE, S. C.**

# WHITE WYANDOTTES

FOR

## UTILITY and BEAUTY

HEAD THE LIST

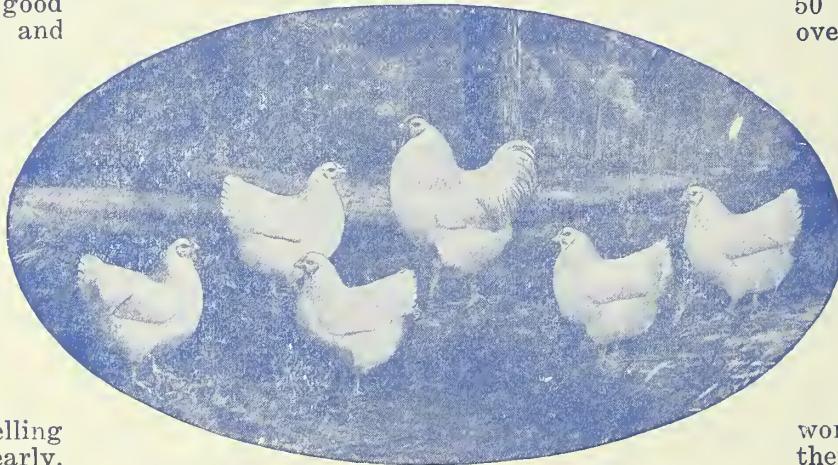
### THE WORLD'S BEST STRAIN

is our production and represents almost a lifetime of careful breeding and scientific mating. They hold an unbroken record for years, taking the prizes in every leading show when entered, either by us or our hundreds of customers. Our stock is all pure bred and line bred and has and does reproduce itself in all of its purity, beauty and utility. We have only the one breed, but hundreds of the choicest specimens of that breed, and can supply your every need.

We have mated our breeding pens and find we are so crowded for room that we intend to offer our birds for sale at prices that will move them. Select the bird or birds you want and order direct from this advertisement and get first choice.

### BARGAINS

150 cockerels, all round good breeders, really \$15.00 and \$20.00 birds, must go at \$10.00 each. 200 utility cockerels, worth twice the money asked, will close them out at \$5.00 each. 100 laying hens, lay when eggs are worth the most, sale price, \$3.00 each. 75 pullets, intended to sell at \$5.00, will take \$3.00 each. 50 pullets, fine in shape and color, good breeders, now selling at \$5.00 each. Order early.



50 cocks, birds we carried over in case of needing them for our breeding yards last season, you know they are bargains at \$10.00 to \$15.00 each, according to quality. 50 cockerels, pure white, extra good shape, fit to trot out in best shows, worth from \$25.00 to \$50.00 each, will sell at \$20.00 each. 50 pullets, extra fine, top-notchers, worth \$20, but to move them they will go at \$10.00 each.

We are here offering you a grand opportunity to get some of the **WORLD'S BEST WHITE WYANDOTTES** at a bargain, whether it be a male bird or a flock to get your foundation stock. Order direct from this advertisement and get first choice.

WE MUST HAVE THE ROOM AND AT THESE PRICES THIS STOCK WILL GO.

### EGGS! EGGS! EGGS!

Our yards are mated and we are now in position to fill orders. Our complete and elaborate catalog is FREE, also our mating list to persons interested, and will be sent on request.

**J. C. FISHEL & SON**  
Box H : : Hope, Indiana